

## CONTENTS

1. OAUTH AUTHENTICATION API
2. OAUTH REFRESH TOKEN API
3. GET PROFESSION
4. GET SPECIALTY
5. GET STATES
6. GET COUNTRIES
7. GET CANDIDATE STATUSES
8. GET REFERRAL SOURCES
9. GET RECRUITERS
10. GET CANDIDATE TYPES
11. GET JOBS
12. INSERT CANDIDATE
13. UPDATE CANDIDATE
14. GET CANDIDATES
15. GET CANDIDATE BY CANDIDATE ID
16. GET STAFFING SPECIALIST
17. GET SHIFTS
18. UPDATE CANDIDATE PATCH
19. INSERT EDUCATION HISTORY
20. INSERT HEALTHCARE EMPLOYMENT HISTOR
21. INSERT PROFESSIONAL EMPLOYMENT HISTORY
22. INSERT GAP OF EMPLOYMENT
23. REFER A FRIEND
24. GET JOB STATUSES



```
{  
  "id_token": "eyJhbGciOiJI.....",  
  "loginCode": "FIRST_LOGIN",  
  "isPasswordAutogenerated": false,  
  "token_type": "Bearer",  
  "tokenIdIdentifier": "38e8f2af-83b9-462b-9c02-a1d9d5907ecb",  
  "userId": 314,  
  "access_token": "eyJhbGciOi.....",  
  "refresh_token": "Rr4W.....",  
  "userFirstLogin": false,  
  "agencyMobileAppAccess": false,  
  "organizationIdentifier": "Nexus",  
  "applicationTypeId": "ATS_AGENCY",  
  "tokenVerifier": "6:314:dfcb4ccf-0b02-4fba-9f76-e9b378a1c36f",  
  "organizationAgencyMobileAppAccess": false,  
  "expires_in": 3599
```

**PLEASE MAKE A NOTE!**

>>To access the API for Nexus, pass the above jwt access token “access\_token” in header of the request with Authorization key.

**Example: Authorization Bearer <jwt\_access\_token>**

>>This token will expire in “expires\_in” seconds.

>>After that token will be invalid. Kindly use Refresh Token API by using “refresh\_token” to get the new access token.

## 2. OAUTH REFRESH TOKEN API

URL: <https://api-uat.laboredge.com/auth/oauth2/token>

METHOD: POST

HEADER:

Key	Value
Content-Type	application/x-www-form-urlencoded
Authorization	Basic dm1zOnZtc1NlY3JldCMk

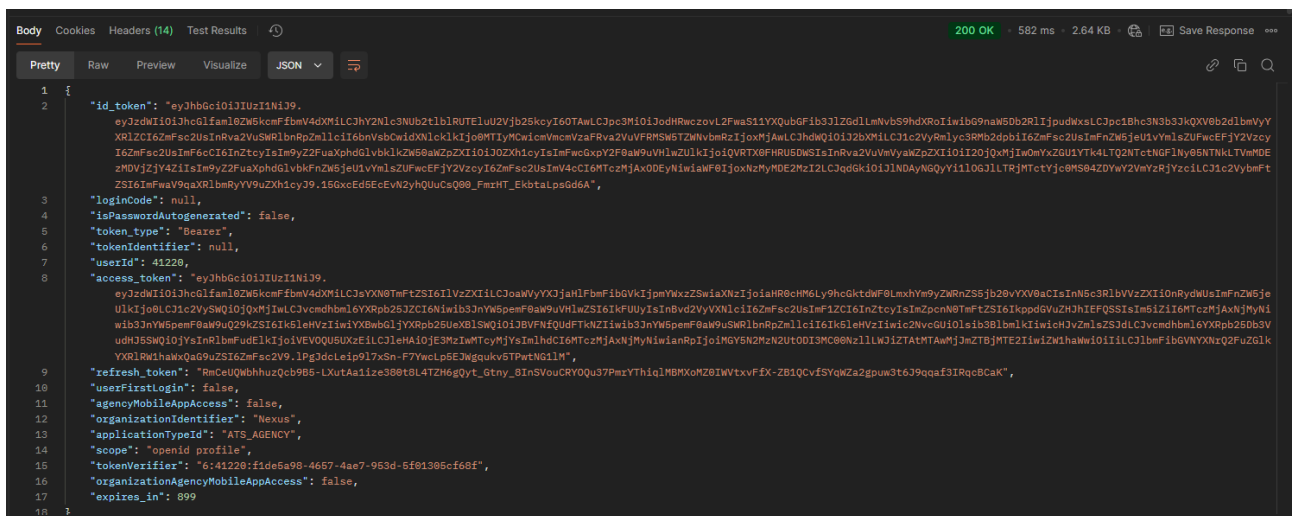
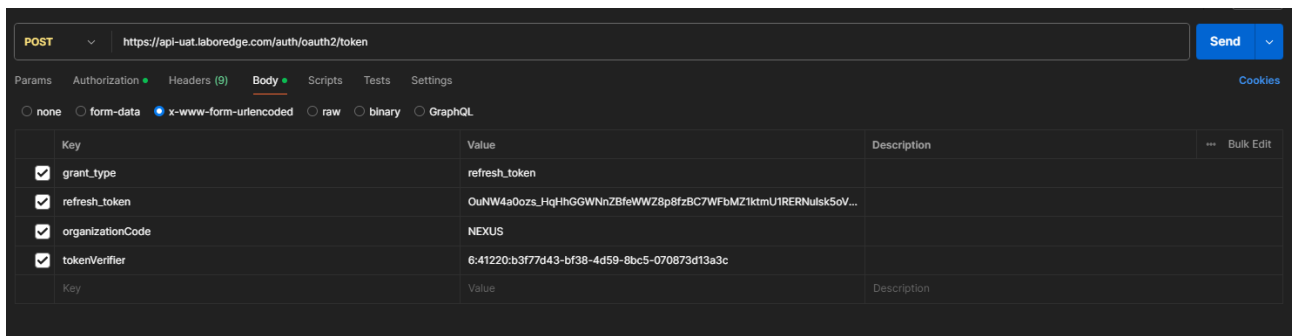
INPUT:

consumes: application/x-www-form-urlencoded

parameters:

Key	Value
grant_type	refresh_token
refresh_token	<get from latest oauth authentication API>
organizationCode	<LE will provide this>
tokenVerifier	<get from latest oauth authentication API>

## POSTMAN EXAMPLE



OUTPUT:

```
{
  "id_token": "eyJhbGciOiJIUzI1NiJ9.....",
  "loginCode": null,
  "isPasswordAutogenerated": false,

```

```
"token_type": "Bearer",  
"tokenIdIdentifier": null,  
"userId": 314,  
"access_token": "eyJhbGciOiJIUzI1NiJ9.....",  
"refresh_token": "bPqkThGk1MDaH5cnNpFG1kmoPXaZl.....",  
"userFirstLogin": false,  
"agencyMobileAppAccess": false,  
"organizationIdentifier": "Nexus",  
"applicationTypeId": "ATS_AGENCY",  
"scope": "openid profile",  
"tokenVerifier": "6:314:1666faae-a341-4405-9399-3a3d28b57a4c",  
"organizationAgencyMobileAppAccess": false,  
"expires_in": 3599  
}
```

**PLEASE MAKE A NOTE!**

>> To access the API for Nexus, pass the above jwt access token “access\_token” in header of the request with Authorization key

Example: Authorization Bearer <jwt\_access\_token>

>>This token will expire in “expires\_in” seconds. After that token will be invalid, kindly use Refresh Token API to get “refresh\_token” to get the new access token.

>>Refresh token will work only once.

>>Refresh token, token verifier always use from latest Authentication API response.

### 3. GET PROFESSION

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/professions>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

**OUTPUT:**

```
[
  {
    "id":16,
    "name":"Certified Surg Tech",
    "active":true
  },
  {
    "id":48,
    "name":"PT",
    "active":true
  },
  {
    "id":17,
    "name":"LPN",
    "active":false
  },
  {
    "id":18,
    "name":"CNA",
    "active":true
  },
  {
    "id":197,
    "name":"Data Entry Clerk",
    "active":false
  }
]
```

#### 4. GET SPECIALTY

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/specialties>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

#### OUTPUT:

```
[
  {
    "specialtyId":50,
    "name":"First Assist",
    "active":true,
    "professionId":16
  },
  {
    "specialtyId":48,
    "name":"Sterile Processing Tech",
    "active":true,
    "professionId":16
  },
  {
    "specialtyId":36,
    "name":"NICU",
    "active":true,
    "professionId":18
  },
  {
    "specialtyId":49,
    "name":"Endocrinology",
    "active":true,
    "professionId":16
  }
]
```

## 5. GET STATES

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/states>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

### OUTPUT:

```
[
  {
    "id":228,
    "name":"Alabama",
    "countryId":6,
    "code":"AL"
  },
  {
    "id":220,
    "name":"Alaska",
    "countryId":6,
    "code":"AK"
  },
  {
    "id":256,
    "name":"California",
    "countryId":6,
    "code":"CA"
  },
  {
    "id":259,
    "name":"Colorado",
    "countryId":6,
    "code":"CO"
  },
  {
    "id":249,
    "name":"Georgia",
    "countryId":6,
    "code":"GA"
  }
]
```

## 6. GET COUNTRIES

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/countries>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

### OUTPUT:

```
[
  {
    "id":71,
    "name":"Canada",
    "code":"CAN"
  },
  {
    "id":6,
    "name":"United States",
    "code":"USA"
  }
]
```

## 7. GET CANDIDATE STATUSES

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/candidatestatuses>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

### OUTPUT:

```
[
  {
    "id": 54,
    "name": "Active",
    "active": true,
    "code": "ACTIVE",
    "module": "CANDIDATE"
  },
  {
    "id": 58,
    "name": "Booked",
    "active": true,
    "code": "BOOKED",
    "module": "CANDIDATE"
  },
  {
    "id": 60,
    "name": "Ready to Work",
    "active": true,
    "code": "PENDING",
    "module": "CANDIDATE"
  },
  {
    "id": 55,
    "name": "Prospect",
    "active": true,
    "code": "PROSPECT",
    "module": "CANDIDATE"
  },
  {
    "id": 59,
    "name": "Active1",
    "active": true,
    "code": "ACTIVE",
    "module": "CANDIDATE_PRN"
  },
  {
    "id": 52,
    "name": "Pending",
    "active": true,
    "code": "PENDING",
    "module": "CANDIDATE_PRN"
  },
  {
    "id": 51,
    "name": "Prospect",
    "active": true,
    "code": "PROSPECT",
    "module": "CANDIDATE_PRN"
  }
]
```

## 8. GET REFERRAL SOURCES

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/referralsources>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

### OUTPUT:

```
[
  {
    "id": 10,
    "name": "Conference",
    "active": true
  },
  {
    "id": 6,
    "name": "Email Campaign",
    "active": true
  }
]
```

## 9. GET RECRUITERS

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/recruiters>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

### OUTPUT:

```
[  
  {  
    "id": 57,  
    "name": "Tina Mihic",  
    "active": true,  
    "email": "tmihic@email.com"  
  },  
  {  
    "id": 69,  
    "name": "Pravin Surve",  
    "active": true,  
    "email": "psurve@email.com"  
  }  
]
```



## 11. GET JOBS

URL: <https://api-uat.laboredge.com:9000/api/job-service/v1/ats/external/jobs/search>

METHOD: POST

HEADER:

Key	Value
Authorization	Bearer <jwt_access_token_of_oauth_api>

INPUT: JSON Object

```
{
  "jobStatusCode": "OPEN",
  "startDateFrom": "2021-02-15",
  "startDateTo": "2021-03-15",
  "endDateFrom": "2021-06-02",
  "endDateTo": "2021-06-30",
  "professionIds": [269, 281],
  "specialtyIds": [1640, 1664],
  "stateIds": [4263, 4267],
  "jobId": 8585,
  "dateCreatedStart": "2022-08-25T16:55:29",
  "dateCreatedEnd": "2022-08-30T22:15:05",
  "dateModifiedStart": "2022-08-25T16:55:29",
  "dateModifiedEnd": "2022-08-30T22:15:05",
  "pagingDetails": {"start": 0},
  "hotJob": true,
  "postingId": "outpatient need",
  "staffingSpecialistIds": [80, 3788],
  "externalJobPostingId": "123456"
}
```

**Note: This API returns paginated records (100 at a time). Input field pagingDetails is required. The 'start' value is the first record to be returned. The first record is record 0. Rest of the input fields are optional. From and To date ranges should be valid.**

**With respect to the response, all the bill rates will be populated under rates array. Bill Rate Code that starts with BR\_ is of type Bill Rate, where as, code that starts with PR\_ is of type Pay Rate.**

OUTPUT:

**Note:**

**"title" is generated by combining profession:specialty,shift start time-shift end time  
eg: "RN:ER,07:00:00-19:00:00"**

**"jobTitle" will be populated from Nexus Job Details**

```
{
  "count": 1,
  "records": [
    {
      "id": 107203,
      "jobTitle": null,
      "postingId": null,
      "displayOnExternalJobBoard": true,
    }
  ]
}
```

"description": "Registered nurses fulfill a variety of job duties. In addition to the primary role in treating and caring for patients, their responsibilities also include educating patients and the public about a variety of medical conditions, as well as providing emotional support and advice to the families of their patients",

"postedDate": "2023-08-10T12:24:49Z",  
"preferredCertifications": "",  
"signOnBonus": null,  
"noOfOpenings": 1,  
"jobType": "Travel",  
"msa": false,  
"startDate": "2023-08-10",  
"endDate": "2023-11-04",  
"asap": true,  
"duration": 13,  
"durationType": "WEEKS",  
"jobStatusId": 43,  
"jobStatus": "Open",  
"jobStatusCode": "OPEN",  
"jobHotJob": true,  
"floatingReqUnits": "Float to areas of Competency. 123",  
"positionType": null,  
"shiftStartTime1": "08:00:00",  
"shiftEndTime1": "16:00:00",  
"shiftStartTime2": null,  
"shiftEndTime2": null,  
"shiftsPerWeek1": 5,  
"scheduledHrs1": 40.0,  
"shiftsPerWeek2": null,  
"scheduledHrs2": null,  
"shift": "8 AM - 4 PM ( This is a regular 8 hour shift. )",  
"title": "RN:ER,08:00:00-16:00:00",  
"offering": "Nursing",  
"subOffering": null,  
"professionId": 15,  
"specialtyId": 24,  
"profession": "RN",  
"specialty": "ER",  
"salesRepId": 3926,  
"saleRepFirstName": "test",  
"saleRepLastName": "Patil",  
"saleRepEmail": "dpatil@yopmail.com",  
"staffingSpecialistId": 80,  
"staffingSpecialistFirstName": "Tina",  
"staffingSpecialistLastName": "Mihic",  
"staffingSpecialistEmail": "tMihic@laboredge.com",  
"vmsId": 486,  
"vms": "Ketan Test1",  
"clientName": "Freedom",  
"clientWebsite": null,  
"clientPrimaryDivision": "Div AO",  
"clientCity": "Allenton",  
"clientStateId": 245,  
"clientState": "Wisconsin",

```
"clientStateCode": "WI",
"clientZip": "53002",
"clientCountry": "USA",
"requiredCertificationsForOnboarding": [
  "ACLS",
  "APN - Advance Nurse Practitioner - Adult",
  "Acute Rehabilitation Nurse",
  "Audiology tech",
  "BLS"
],
"requiredCertificationsForSubmittal": [
  "AWHONN",
  "CBIS"
],
"rates": [
  {
    "billRateCodeId": "BR_REGULAR_BILL_RATE",
    "billRateCode": "Regular Bill Rate",
    "rate": 88.0
  }
],
"week1Gross": "$1695.37",
"nexusClientId": 3460,
"availableOpenings": null,
"postedBy": "Ketan Potale",
"vmsFee": 12.0,
"length": 13,
"additionalInformation": "",
"department": null,
"departmentId": null,
"offeringId": "NURSING",
"subOfferingId": null,
"workersCompCode": null,
"lodgingAmount": 685.99,
"mealAmount": 369.3800000000001,
"hourlyStipendRate": 26.38,
"featuredJob": true,
"positionUrgencyId": "NORMAL",
"positionUrgency": "Normal",
"nonBillableHrs": 21.0,
"billableHrs": 17.0,
"billablePercent": 45.0,
"weeklyPay": 1695.37,
"hourlyPay": 42.38,
"hourlyPayRange": "$32.38 - $42.38",
"weeklyPayRange": "$1670.37 - $1695.37",
"jobFillReason": "Filled by Nexus,Filled by Nexus,Filled by Nexus",
"lastModifiedDate": "2024-11-14T18:28:31"
}
]
}
```

## POSTMAN EXAMPLE:

The screenshot displays a Postman interface for a POST request to the endpoint `https://api-uat.laboredge.com:9000/api/job-service/v1/ats/external/jobs/search`. The request body is a JSON object with the following fields:

```
1 {
2   "jobStatusCode": "OPEN",
3   "startDateFrom": "2021-02-15",
4   "startDateTo": "2021-03-15",
5   "endDateFrom": "2021-06-02",
6   "endDateTo": "2021-06-30",
7   "pagingDetails": {"start": 0}
8 }
```

The response is a JSON object with the following fields:

```
1 {
2   "count": 2,
3   "records": [
4     {
5       "id": 7368,
6       "postingId": null,
7       "preferredCertifications": "",
8       "signonBonus": null,
9       "noOfOpenings": 1,
10      "jobtype": "Local",
11      "msa": false,
12      "startdate": "2021-03-08".
    }
  ]
}
```

Additional interface details include a status of 200 OK, a time of 2.10 s, and a size of 2.99 KB. The response is displayed in the 'Pretty' view.

## 12. INSERT CANDIDATE

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/candidates>

**METHOD:** POST

**HEADER:** Authorization: Bearer <access\_token>

**INPUT:** JSON Object

```
{
  "firstName": "Morris",
  "lastName": "Jhonnasan",
  "primaryEmail": "Moris@yopmail.com",
  "phone": "123-455-7890",
  "cellPhone": "987-464-3210",
  "statusId": 1,
  "referralSourceId": 2,
  "professionIds": [15],
  "specialtyIds": [24],
  "primarySpecialtyId": 24,
  "jobTypeIds": [
    "PERM",
    "TRAVEL",
    "PERDIEM",
    "LOCAL"
  ],
  "addressLine1": "123 Main St",
  "addressLine2": "Apt 456",
  "stateId": null,
  "city": "Springfield",
  "zip": "12345",
  "countryId": 8,
  "yearsOfExperience": 5.5,
  "availableFrom": "2023-09-01",
  "preferredStateIds": [228],
  "candidateTypeIds": [1],
  "licensedStateIds": [241,259],
  "travelStatus": true,
  "candidatePrimaryDivisionId": null,
  "candidateSecondaryDivisionIds": null,
  "sendMassEmails": false,
  "sendMassSms": true,
  "recruiterId": 1475,
  "ambassadorUrl": "https://434.ambassador",
  "ambassador": true,
  "facebook": "facebook.lofitest.com",
  "instagram": "instagram.lofitest.com",
  "linkedin": "linkedin.lofitest.com",
  "other": "others.com",
  "staffingSpecialistId": 39576,
  "candidatePRNStatusId": 59,
  "preferredShiftIds": [411,540,594],
  "isHotCandidate": false,
  "dob": "1979-10-11",
  "npi": 3245698742,
  "middleName": "k",
  "candidateHighlights": "3 Years as a Travel Nurse.",
  "availabilityLogNotes": "Flexible on area".
  "leap": true,
  "jobId": 248218
}
```

**INPUT NOTES:**

1. Required Fields – firstName, lastName, statusId, referralSourceId, professionIds, specialtyIds, primarySpecialtyId, stateId, countryId, jobTypeIds.
2. jobTypeIds - can have values "LOCAL", "PERDIEM", "PERM", "TRAVEL".
3. specialtyIds and primarySpecialtyId if any should belong to one of the professionIds in the request.
4. licensedStateIds – inserts into candidate professional license any missing combination of licensedStateIds and professionIds. No inserts if licensedStateIds are empty or null.
5. statusId – will not be updated if null
6. phone – this field is mapped to home phone in nexus
7. In Nexus candidate details, Cell Phone is marked as primary phone if its not null else it is defaulted to
8. User includes jobTypes as PERDIEM in an request, the PRN status ID must be mandatory in request, otherwise error message will display.
9. **leap** – Default value will be false, if the value is true, a LEAP account should be created for the candidate at the time of insertion.
10. **jobId** - If the job ID is included in the API request, the job application should be submitted

**OUTPUT:**

```
{  
  "id": 5841569  
}
```

### 13. UPDATE CANDIDATE

URL: <https://api-uat.laboredge.com:9000/api/api-integration/v1/candidates/{candidateId}>

*note: {candidateId} is to be replaced with the id of the candidate in the system.*

**METHOD:** PUT

**HEADER:** Authorization: Bearer <access\_token>

**INPUT:** JSON Object

```
{
  "firstName": "JohnQ",
  "lastName": "DoeQ",
  "primaryEmail": "johndoQe@example.com",
  "phone": "123-455-7890",
  "cellPhone": "987-464-3210",
  "statusId": 1,
  "referralSourceId": 2,
  "professionIds": [15],
  "specialtyIds": [24],
  "primarySpecialtyId": 24,
  "jobTypeIds": ["PERM","TRAVEL","PERDIEM","LOCAL"],
  "addressLine1": "123 Main St",
  "addressLine2": "Apt 456",
  "stateId": null,
  "city": "Springfield",
  "zip": "12345",
  "countryId": 8,
  "yearsOfExperience": 5.5,
  "availableFrom": "2023-09-01",
  "preferredStateIds": [228],
  "candidateTypeIds": [1],
  "licensedStateIds": [241,259],
  "travelStatus": true,
  "candidatePrimaryDivisionId": null,
  "candidateSecondaryDivisionIds": null,
  "sendMassEmails": false,
  "sendMassSms": true,
  "recruiterId": 1475,
  "ambassadorUrl": "https://1234.ambassador",
  "ambassador": true,
  "facebook": "facebook.lofitest.com",
  "instagram": "instagram.lofitest.com",
  "linkedin": "linkedin.lofitest.com",
  "other": "others.com",
  "staffingSpecialistId": 39576,
  "preferredShiftIds": [411,540,594],
  "dob": "1979-10-11",
  "npi": 3245698742,
  "middleName": "k",
  "candidateHighlights": "3 Years as a Travel Nurse.",
  "availabilityLogNotes": "Flexible on area".
  "desiredMinWeeklyGrossPay": 123.0,
  "desiredMaxWeeklyGrossPay": 1234.0
}
```

**INPUT NOTES:**

1. Required Fields – firstName, lastName, statusId, referralSourceId, professionIds, specialtyIds, primarySpecialtyId, stateId, countryId, jobTypeIds.
2. jobTypeIds - can have values "LOCAL", "PERDIEM", "PERM", "TRAVEL".
3. specialtyIds and primarySpecialtyId if any should belong to one of the professionIds in the request.
4. licensedStateIds – inserts into candidate professional license any missing combination of licensedStateIds and professionIds. No inserts if licensedStateIds are empty or null.
5. statusId – will not be updated if null
6. phone – this field is mapped to home phone in nexus
7. In Nexus candidate details, Cell Phone is marked as primary phone if its not null else it is defaulted to Home Phone.

**OUTPUT:**

```
{  
  "id": 5841538  
}
```

#### 14 . GET CANDIDATES

**URL:** <https://api-uat.laboredge.com:9000/api/api-integration/v1/candidates/search>

**METHOD:** POST

**HEADER:** Authorization: Bearer <access\_token>

**INPUT:** JSON Object

```
{
  "dateCreatedStart": "2021-03-02T16:55:29",
  "dateCreatedEnd": "2021-03-05T22:15:05",
  "dateModifiedStart": "2021-03-02T16:55:32",
  "dateModifiedEnd": "2021-03-03T22:27:58",
  "email": "tmihic1@gmail.com",
  "phone": "(214) 376-7452",
  "statusId": 55,
  "pagingSortingDetails": {
    "start": 0,
    "maxRowsToFetch": 100
  },
  "npi": "9786987698"
}
```

**Note: This API will return 100 records at a time. If there are more than 100 records, place another API call with start: 100 . You can navigate through the records based on the count returned from the response. All the date fields are optional, if none of the dates are provided, all the records will be fetched.**

**Phone field should be in format (XXX) XXX-XXXX. If phone number is passed in search request then the api will return the candidates having exact match of either cell phone or leap phone or home phone or work phone.**

#### OUTPUT:

```
{
  "count": 1,
  "records": [
    {
      "candidateId": 112,
      "firstName": "Elliott",
      "lastName": "Copley",
      "email": "tmihic1@gmail.com",
      "phone": "(210) 899-4677",
      "cellPhone": "(210) 899-4677",
      "statusId": null,
      "referralSourceId": 5,
      "professionIds": [15],
      "specialtyIds": [ 24, 25 ],
      "primarySpecialtyId": 24,
      "addressLine1": " 4585 Ferry Drive  ",
      "addressLine2": null,
      "stateId": 256,
      "city": "Los Angeles",
      "zip": "90003",
      "countryId": 6,
      "statusCode": "PROSPECT",
      "status": "Prospect",
    }
  ]
}
```

```
"stateCode": "CA",
"state": "California",
"countryCode": "USA",
"country": "United States",
"employeeType": null,
"referralSourceName": "Website",
"organizationCode": "Nexus",
"organization": "Nexus",
"candidatePrimaryDivisionId": null,
"candidatePrimaryDivision": null,
"jobTypeIds":["LOCAL", "PERDIEM", "PERM", "TRAVEL"],
"gender": null,
"race": null,
"veteranStatus": null,
"hireDate": null,
"terminationDate": null,
"rehireDate": null,
"payrollId": "64993",
"middleName": "",
"preferredName": null,
"refferralBy": "Nancy Yu",
"secondaryDivision": ["Southeast", "East", "North" ],
"degreeType": ["BSN-Bachelor of Science in Nursing" ],
"recruiter": "Simone Arora",
"staffingSpecialistId": 80,
"staffingSpecialist": "Tina Mihic",
"complianceManagerId": 18,
"complianceManager": "Josh Tabit",
"workPhone": null,
"leapPhone": null,
"homePhone": null,
"contactPreferance": null,
"sendMassEmails": true,
"sendMassSms": true,
"primaryEmail": "tmihic1@gmail.com",
"secondaryEmail": null,
"leapEmail": null,
"region": null,
"temporaryAddressLine1": null,
"temporaryAddressLine2": null,
"temporaryCountry": null,
"temporaryCountryId": null,
"temporaryRegion": null,
"temporaryState": null,
"temporaryStateId": null,
"temporarySearchCity": null,
"temporarySearchZip": null,
"emergencyName": null,
"emergencyRelationship": null,
"emergencyPhone": null,
"emergencyEmail": null,
"emergencyAddressLine1": null,
"emergencyAddressLine2": null,
```

```
"emergencyState": null,  
"emergencyStateId": null,  
"emergencySearchCity": null,  
"emergencySearchZip": null,  
"prnStatusId": 52,  
"prnStatusName": "Pending",  
"prnStatusCode": "PENDING"  
"staffingSpecialistId": 11,  
"staffingSpecialist": "Json jakes"  
"createdDate": "2019-02-05T09:40:38",  
"benefitList": ["Benefits Declined", "BCBS Individual PPO"],  
"hotCandidate": true,  
"lastModifiedDate": "2025-04-03T09:29:44"  
"preferredShiftIds": [{"value": 433, "label": "8AM-6:00PM"}],  
"originalRecruiterName": "James T ",  
"candidateHighlights": "Candidate Highlights",  
"availabilityLogNotes": "Availability log notes",  
"desiredMinWeeklyGrossPay": 500.0,  
"desiredMaxWeeklyGrossPay": 1000.0
```

```
}  
]
```

## 15. GET CANDIDATE BY CANDIDATE ID

URL: <https://api-uat.laboredge.com:9000/api/api-integration/v1/candidates/{candidateId}>

*note: {candidateId} is to be replaced with the id of the candidate in the system.*

METHOD: GET

HEADER: Authorization: Bearer <access\_token>

### OUTPUT:

```
{
  "candidateId": 5234995,
  "firstName": "Lee S.",
  "lastName": "Cooper",
  "email": "Lee.Test@yopmail.com",
  "phone": null,
  "cellPhone": null,
  "statusId": 58,
  "referralSourceId": 266,
  "professionIds": [15],
  "specialtyIds": [24],
  "primarySpecialtyId": 24,
  "addressLine1": null,
  "addressLine2": null,
  "stateId": 259,
  "city": null,
  "zip": null,
  "countryId": 6,
  "statusCode": "BOOKED",
  "status": "Booked",
  "stateCode": "CO",
  "state": "Colorado",
  "countryCode": "USA",
  "country": "United States",
  "employeeType": null,
  "referralSourceName": "Mobile",
  "organizationCode": "Nexus",
  "organization": "Nexus LLC",
  "candidatePrimaryDivisionId": null,
  "candidatePrimaryDivision": null,
  "gender": null,
  "race": null,
  "veteranStatus": null,
  "hireDate": null,
  "terminationDate": null,
  "rehireDate": null,
  "payrollId": null,
  "middleName": "",
  "preferredName": null,
  "referralBy": "0 1",
  "referralById": 5841444,
  "secondaryDivision": null,
  "candidateSecondaryDivisionIds": null,
  "degreeType": null,
  "recruiter": "Abhijeet Tekale",
  "staffingSpecialistId": null,
  "staffingSpecialist": null,
  "complianceManagerId": 3430,
  "complianceManager": "Ketan SSO Test1",
  "workPhone": null,
  "leapPhone": null,
  "homePhone": null,
}
```

```
"contactPreference": null,  
"sendMassEmails": true,  
"sendMassSms": true,  
"primaryEmail": "Lee.Test@yopmail.com",  
"secondaryEmail": null,  
"leapEmail": null,  
"region": null,  
"temporaryAddressLine1": null,  
"temporaryAddressLine2": null,  
"temporaryCountry": null,  
"temporaryCountryId": null,  
"temporaryRegion": null,  
"temporaryState": null,  
"temporaryStateId": null,  
"temporarySearchCity": null,  
"temporarySearchZip": null,  
"emergencyName": null,  
"emergencyRelationship": null,  
"emergencyPhone": null,  
"emergencyEmail": null,  
"emergencyAddressLine1": null,  
"emergencyAddressLine2": null,  
"emergencyState": null,  
"emergencyStateId": null,  
"emergencySearchCity": null,  
"emergencySearchZip": null,  
"recruiterId": 1475,  
"jobTypeIds": ["PERM","TRAVEL"],  
"candidateTypeIds": [1],  
"licensedStateIds": [241,259],  
"yearsOfExperience": 0.2,  
"availableFrom": "2024-02-18",  
"preferredStateIds": [228],  
"travelStatus": true,  
"isAmbassador": null,  
"ambassadorUrl": null,  
"facebook":"facebook.lofitest.com",  
"instagram":"instagram.lofitest.com",  
"linkedin":"linkedin.lofitest.com",  
"prnStatusId": 52,  
"prnStatusName": "Pending",  
"prnStatusCode": "PENDING",  
"staffingSpecialistId": 11,  
"staffingSpecialist":"Json jakes"  
"createdDate":"2019-02-05T09:40:38",  
"benefitList":["Benefits Declined"],  
"hotCandidate": false,  
"lastModifiedDate": "2025-01-21T07:05:25",  
"preferredShiftIds": [{"value": 433,"label": "8AM-6:00PM"}],  
"originalRecruiterName": "James T ",  
"candidateHighlights": "Candidate Highlights",  
"availabilityLogNotes": "Availability log notes",  
"desiredMinWeeklyGrossPay": 500.0,  
"desiredMaxWeeklyGrossPay": 1000.0  
}
```

## 16. GET STAFFING SPECIALIST

URL: <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/staffingspecialist>

METHOD: GET

HEADER: Authorization: Bearer <access\_token>

**OUTPUT:**

```
[  
  [  
    {  
      "id":  
      "name": "Abhijeet T ",  
      "email": "abhijeet@yopmail.com ",  
      "active": true  
    }  
  ]  
]
```

## 17. GET SHIFTS

URL: <https://api-uat.laboredge.com:9000/api/api-integration/v1/master/shifts>

METHOD: GET

HEADER: Authorization: Bearer <access\_token>

### OUTPUT:

```
[  
  [  
    {  
      "id": 413,  
      "name": "10:30A-10:20P",  
      "active": false,  
      "typeId": "2",  
      "type": "mids"  
    }  
  ]  
]
```

## 18. CANDIDATE UPDATE PATCH

**URL:** https://api-uat.laboredge.com/api/api-integration/v1/candidates/{candidateId}

**METHOD:** PATCH

**HEADER:** Authorization: Bearer <access\_token>

### INPUT: JSON Object

```
{
  "firstName": "Test Patch1",
  "lastName": "Test Patch",
  "primaryEmail": "testpatch@yopmail.com",
  "phone": "(476) 123-9458",
  "cellPhone": "(456) 129-9458",
  "statusId": null,
  "referralSourceId": null,
  "professionIds": null,
  "specialtyIds": null,
  "primarySpecialtyId": null,
  "jobTypeIds": null,
  "addressLine1": "Patchtest1",
  "addressLine2": "patchtest2",
  "stateId": null,
  "city": null,
  "zip": null,
  "countryId": null,
  "yearsOfExperience": null,
  "availableFrom": null,
  "preferredStateIds": null,
  "candidateTypeIds": null,
  "licensedStateIds": null,
  "travelStatus": null,
  "candidatePrimaryDivisionId": null,
  "candidateSecondaryDivisionIds": null,
  "sendMassEmails": null,
  "sendMassSms": null,
  "recruiterId": null,
  "ambassadorUrl": null,
  "ambassador": null,
  "facebook": null,
  "instagram": null,
  "linkedin": null,
  "other": null,
  "staffingSpecialistId": null,
  "preferredShiftIds": null,
  "isHotCandidate": false,
  "dob": "1979-10-11",
  "npi": 3245698742,
  "middleName": "k",
  "candidateHighlights": "3 Years as a Travel Nurse.",
  "availabilityLogNotes": "Flexible on area".
  "desiredMinWeeklyGrossPay": 123.0,
  "desiredMaxWeeklyGrossPay": 1234.0
}
```

### OUTPUT-

```
{
  "id": 5942402
}
```

## 19. INSERT EDUCATION HISTORY

URL: <https://api-uat.laboredge.com/api/api-integration/v1/candidates/{candidateId}/education>

METHOD: **POST**

HEADER: Authorization: Bearer <access\_token>

INPUT: JSON Object

### If international is false

```
{  
  "international": false,  
  "schoolName": "ABC School",  
  "fieldOfStudy": "Nursing",  
  "degreeTypeId": 2,  
  "countryId": 6,  
  "city": "Texas City",  
  "stateId": 242,  
  "startDateOfDegree": "2013-01-18",  
  "graduationDate": "2020-02-18",  
  "nameAtGraduation": "Job Type 5",  
  "nameOnDegree": "Jobtype5"  
}
```

### If international is true

```
{  
  "international": true,  
  "schoolName": "One New Education",  
  "country": "United States",  
  "degreeType": "Bachelor of Arts new",  
  "startDateOfDegree": "2019-10-20",  
  "graduationDate": "2023-07-15",  
  "state": "Greater London 2",  
  "city": "London 2",  
  "nameOnDegree": "job Type6",  
  "fieldOfStudy": "Nursing 1",  
  "nameAtGraduation": "jobtype 6"  
}
```

OUTPUT-

```
{  
  "id": 20315  
}
```

NOTES-

Mandatory Fields-

- if international is false then mandatory fields are schoolName, countryId, degreeTypeId, startDateOfDegree, graduationDate .
- If international is true then mandatory fields are schoolName, country, degreeType, startDateOfDegree, graduationDate. And country, degreeType, state values should be text fields.
- If the city provided in the API request is not valid for the specified state ID, the city should not appear in the UI selection.

## 20. INSERT HEALTHCARE EMPLOYMENT HISTORY

**URL:** <https://api-uat.laboredge.com/api/api-integration/v1/candidates/{candidateId}/employmentHistory/HEALTHCARE>

**METHOD:** POST

**HEADER:** Authorization: Bearer <access\_token>

### INPUT: JSON Object

```
{
  "hospitalName": "California City Hospital - SouthBlock1",
  "employedFromDate": "1994-06-15",
  "employedToDate": "2024-09-15",
  "countryId": 6,
  "stateId": 256,
  "professionId": 15,
  "specialtyIds": [24],
  "formerClientName": "California Hospital",
  "cityName": "Agoura Hills",
  "positionTypeId": 4,
  "agencyName": "Indian Medical Staffing",
  "agencyPhoneNo": "(986) 083-1051",
  "chargeNurse": true,
  "perceptor": true,
  "floatedUnits": [25],
  "hospitalSize": 50,
  "hoursOfOnTheJobTraining": "1",
  "unitSize": 50,
  "patientRatio": "1",
  "patientRatio1": "3",
  "traumaLevel": "LEVEL1",
  "pediatricLevel": "LEVEL1",
  "nicuLevel": "LEVEL1",
  "empHistoryChartingIds": [],
  "equipmentInstrumentIds": [],
  "managerFirstName": "Jitendra",
  "managerLastName": "Shingate",
  "managerPhone": "(986) 083-2238",
  "reasonForLeaving": "Unknown",
  "contactAsReference": true,
  "teachingHospital": true,
  "magnetDesignated": true,
  "responsibilities": "Test"
}
```

### OUTPUT-

```
{
  "id": 73972
}
```

### NOTES-

**Mandatory Fields-** hospitalName, employedFromDate, countryId, stateId, professionId and specialtyIds

## 21. INSERT PROFESSIONAL EMPLOYMENT HISTORY

**URL:** <https://api-uat.laboredge.com/api/api-integration/v1/candidates/{candidateId}/employmentHistory/PROFESSIONAL>

**METHOD:** **POST**

**HEADER:** Authorization: Bearer <access\_token>

**INPUT: JSON Object**

```
{
  "hospitalName": "PROFESSIONAL Test 2",
  "formerClientName": "Professional Test",
  "employedFromDate": "1977-01-15",
  "employedToDate": "1978-02-15",
  "international": false,
  "countryId": 6,
  "stateId": 256,
  "cityName": "Acampo",
  "managerFirstName": "Test Manager First Name",
  "managerLastName": "Test Manager Last Name",
  "managerPhone": "(986) 083-2238",
  "reasonForLeaving": "Test Reason for Leaving",
  "contactAsReference": true,
  "responsibilities": "Test Responsibilities"
}
```

**OUTPUT-**

```
{
  "id": 74108
}
```

**NOTES-**

**Mandatory Fields-** hospitalName, employedFromDate, countryId and stateId

## 22. INSERT GAP OF EMPLOYMENT

**URL:** <https://api-uat.laboredge.com/api/api-integration/v1/candidates/{candidateId}/employmentHistory/GAP>

**METHOD:** POST

**HEADER:** Authorization: Bearer <access\_token>

**INPUT: JSON Object**

```
{  
  "employedFromDate": "1977-01-15",  
  "employedToDate": "1978-02-15",  
  "international": false,  
  "countryId": 6,  
  "stateId": 256,  
  "cityName": "Acampo",  
  "gapReasonId": 5,  
  "gapReasonExplanation": "Test Gap Reason Explanation"  
}
```

**OUTPUT-**

```
{  
  "id": 74108  
}
```

**NOTES-**

**Mandatory Fields-employedFromDate, countryId, stated and gapReasonId**

### 23. REFER A FRIEND

**URL:** <https://api-uat.laboredge.com/api/api-integration/v1/referral/referafriend/external/{ReferrarCandidateId}>

**METHOD:** POST

**HEADER:** Authorization: Bearer <access\_token>

**INPUT: JSON Object**

```
{  
  "referredFirstName": "Rahul",  
  "referredLastName": "Mane",  
  "professionIds": [18],  
  "specialtyIds": [35],  
  "notifyFriend": false,  
  "referredByFirstName": "Devendra",  
  "referredByLastName": "L",  
  "referralSourceId": "397"  
}
```

**OUTPUT-**

```
{  
  "id": 74108  
}
```

## 24. GET JOB STATUSES

**URL:** <https://api-uat.laboredge.com/api/api-integration/v1/master/jobstatuses>

**METHOD:** GET

**HEADER:** Authorization: Bearer <access\_token>

### OUTPUT-

```
[  
  {  
    "id": 252,  
    "name": "Backfill_BSBSBSBSBSBSBSSBSBSBSSSVSVSVSV",  
    "code": "backfill_QWEQWE",  
    "active": true,  
    "supportedJobTypes": ["PERM","LOCAL","TRAVEL"]  
  },  
  {  
    "id": 2753,  
    "name": "Backfill_BULWARKERS_BUSD",  
    "code": "backfill",  
    "active": true,  
    "supportedJobTypes": ["PERM","TRAVEL","LOCAL"]  
  },  
  ...  
]
```

END OF THE DOCUMENT