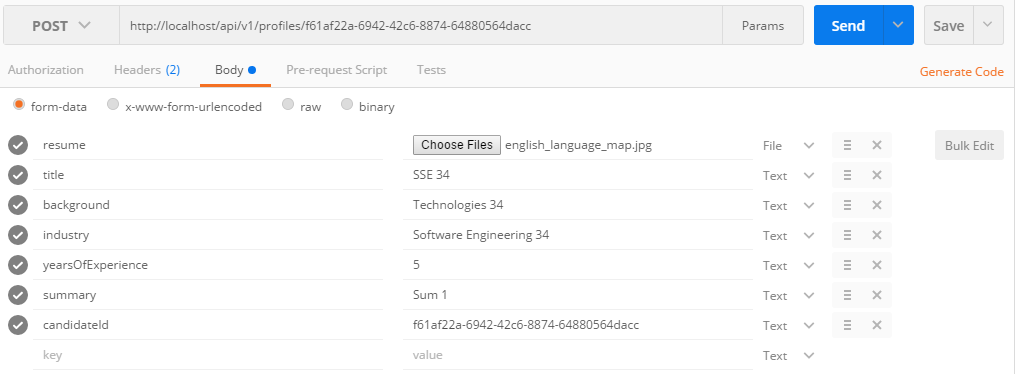
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| --- | --- | --- | --- | --- | --- |
| **Service** | **API** | **URL** | **Request Header** | **Request Body Data** | **Response Body Data** |
| Accounts | Login | POST /api/{version}/accounts/login |  | {  "email":"admin@example.com", "password":"123456"  } | {  "token":""  “userId”:””  } |
| Create Account | POST /api/{version}/accounts |  | {  "firstName": "Mark",  "lastName": "Duvall",  "password": "123456",  "email": "admin@markduvall.com",  "authority":"ROLE\_MANAGER",  "phone": "123456",  "companyName": "TEN",  "website": "www.markduvall.com",  "streetAddress": "Addr 1",  "streetAddress2": "Addr 2",  "zipCode": "10000"  } |  |
| Update Account | PUT /api/{version}/accounts/{id} | Authorization: Bearer token | {  "firstName": "Mark 1.1",  "lastName": "Duvall 1",  "email": "admin@markduvall.com",  "authorities":["ROLE\_ADMIN","ROLE\_MANAGER","ROLE\_RECRUITER"],  "phone": "123456",  "companyName": "TEN",  "website": "www.markduvall.com",  "streetAddress": "Addr 1",  "streetAddress2": "Addr 2",  "zipCode": "10000"  } |  |
| Get Account | GET /api/{version}/accounts/{id} | Authorization: Bearer token |  | User entity |
| Get Account by email | GET /api/{version}/accounts/findByEmail/{email} | Authorization: Bearer token |  | User entity |
| Change Password | PUT /api/{version}/accounts/changePassword/{id} | Authorization: Bearer token | {  "newPassord": ""  } |  |
| Profiles | Create Profile | POST /api/{version}/profiles/{userId} | Authorization: Bearer token | Refer to Reference 1 at the bottom |  |
| Update Profile | PUT /api/{version}/profiles/{id}/{userId} | Authorization: Bearer token | Refer to Reference 2 at the bottom |  |
| Get Profile | GET /api/{version}/profiles/{id} | Authorization: Bearer token |  | Profile entity |
| Create Company Contact | POST /api/{version}/profiles/companyContact | Authorization: Bearer token | {  "name": "sony1",  "title": "Manager",  "address": "Addr 1",  "email": "sony1@gmail.com",  "phoneNumber": "111111",  "cellNumber": "11111",  "type": "HIRING\_MANAGER"  } |  |
| Update Company Contact | PUT /api/{version}/profiles/companyContact/{companyContactId} | Authorization: Bearer token | {  "name": "sony1.2",  "title": "Manager",  "address": "Addr 1",  "email": "sony1.2@gmail.com",  "phoneNumber": "111111",  "cellNumber": "11111",  "type": "HIRING\_MANAGER"  } |  |
| Candidates | Create Candidate | POST /api/{version}/candidates | Authorization: Bearer token | {  "firstName": "F1",  "lastName": "L1",  "displayName": "DN 1",  "tagLine": "TL 1",  "city": "C1",  "state": "S1",  "email": "must be an existent email",  "phone": "123456",  "jobTitle": "SSE",  "currentEmployer": "NSA",  "coreCompetency": "Swift",  "summary1": "s1",  "summary2": "s2",  "summary3": "s3",  "experienceLevel": "3",  "currentComp": "cc1",  "currentBonus": "cb1",  "desiredComp": "dc1",  "desiredBonus": "db1",  "createdBy": "userId of recruiter"  } | candidateId, userId |
| Update Candidate | PUT /api/{version}/candidates/{id} | Authorization: Bearer token | The same with Create API with createdBy excluded |  |
| Delete Candidate | DELETE /api/{version}/candidates/{id} | Authorization: Bearer token |  |  |
| Get Candidate | GET /api/{version}/candidates/{id} | Authorization: Bearer token |  | Candidate entity (with userId included) |
| Create Candidate Summaries | POST /api/{version}/candidates/summaries/{candidateId} | Authorization: Bearer token | {  "summary1": "Summary 1",  "summary2": "Summary 2",  "summary3": "Summary 3"  } |  |
| Update Candidate Summaries | PUT /api/{version}/candidates/summaries /{candidateId} | Authorization: Bearer token | {  "summary1": "Summary 1.2",  "summary2": "Summary 2.2",  "summary3": "Summary 3.2"  } |  |
| Delete Candidate Summaries | DELETE /api/{version}/candidates/summaries /{candidateId} | Authorization: Bearer token |  |  |
| Get Candidate Summaries | GET /api/{version}/candidates/summaries /{candidateId} | Authorization: Bearer token |  | Summaries |
|  | Find candidates created by a recruiter | GET /api/v1/candidates/findCandidatesByRecruiter/{recruiterId} | Authorization: Bearer token |  | Candidates |
|  | Search Candidates by keywords | GET /api/v1/candidates/ searchForCandidates/{keywords} | Authorization: Bearer token |  | Candidates |
|  | Match a Job to Candidate | PUT /api/{version}/candidates/ matchJobWithCandidate/{candidateId} | Authorization: Bearer token | {  "jobId":"",  "managerId":""  } |  |
|  | Find Candidates (who match jobs created) by a Manager | PUT /api/{version}/candidates/ findCandidatesByManager/{managerId} | Authorization: Bearer token |  | Candidates |
| Job Reqs | Create Job Req | POST /api/{version}/jobReqs | Authorization: Bearer token | {  "title": "Job Req 1",  "city": "c 1",  "state": "s 1",  "base": "b 1",  "bonus": "bonus 1",  "experience": "exp 1",  "skills": "s 1",  "niceToHave": "n 13",  "industry": "i 1",  "degree": "deg 1",  "createdBy": "userId of Manager"  } | jobID |
| Add Description | PUT /api/{version}/jobReqs/ addDescriptionToReq/{id} | Authorization: Bearer token | {  "description": "D 1"  } |  |
| Update Job Req | PUT /api/{version}/jobReqs/{id} | Authorization: Bearer token | As payload in Create API with createdBy excluded |  |
| Delete Job Req | DELETE /api/{version}/jobReqs/{id} | Authorization: Bearer token |  |  |
| Get a Job Req | GET /api/{version}/jobReqs/{id} | Authorization: Bearer token |  | JobReq entity |
| Search For Reqs (Job Listings) | GET /api/v1/jobReqs/searchForReqs/{name}/{description}/{requirements} (if one is unspecified, null needs to appear) | Authorization: Bearer token |  | JobReq entities |
| Find Candidates by Job Req | GET /api/{version}/jobReqs/ findCandidatesByJobReq/{id} | Authorization: Bearer token |  | Candidate entities |
| Find Job Reqs by Manager | GET /api/{version}/jobReqs/ findJobReqsByManager/{managerId} | Authorization: Bearer token |  | JobReq entities |
| Assign Candidate To Req | PUT /api/{version}/jobReqs/assignCandidateToReq/{jobId}/{candidateId} | Authorization: Bearer token |  |  |
| Search Reqs by keywords | GET /api/{version}/jobReqs/searchForReqs/{keywords} | Authorization: Bearer token |  | JobReqs |
| Add Document to Job Package (uploads file) | POST  /api/{version}/ jobReqs /document/{jobID} | Authorization: Bearer token | {  “documentName”:””  “documentType”:””  } |  |
| Update Document to Job Package (uploads file) | PUT  /api/{version}/ jobReqs /document/{jobID} | Authorization: Bearer token | {  “documentName”:””  “documentType”:””  } |  |
| Delete Document to Job Package (uploads file) | DELETE  /api/{version}/ jobReqs /document/{jobID} | Authorization: Bearer token | {  “documentName”:””  “documentType”:””  } |  |
| Interviews | Create Interview | POST /api/{version}/interviews | Authorization: Bearer token | {  "time":"t"  "time1":"t 1"  "time2":"t 2"  "time3":"t 3"  "cancelled": false,  "accepted": false,  ~~"rejected": false,~~  ~~"notes":"note 1"~~  "state": "ROUND\_1",  "jobReqId": "",  "inviter":"userId of Manager",  "candidateId": ""  }  Values accepted by ‘state’ enum includes: ['PHONE','ROUND\_1','ROUND\_2','FINAL'] | interviewID |
| Reschedule Interview | PUT /api/{version}/interviews /reschedule/{id} | Authorization: Bearer token | {  "rescheduledTime": ""  } |  |
| Respond to Interview | PUT /api/{version}/interviews /respond/{id} | Authorization: Bearer token | {  "accepted": true or false  } |  |
| Cancel Interview | PUT /api/{version}/interviews/{id} | Authorization: Bearer token |  |  |
| Find Interviews by Manager | GET /api/{version}/interviews/findInterviewsByManager/{managerId} | Authorization: Bearer token |  | Interviews |
|  | Find Interviews by Candidate | GET /api/{version}/interviews/findInterviewsByCandidate/{candidateId} | Authorization: Bearer token |  | Interviews |
|  | Acknowledge interest in a job | PUT /api/{version}/interviews/ acknowledgeInterestInJob/{candidateId}  Interested is of type Boolean | Authorization: Bearer token | {  "jobId":"",  "managerId":"",  "interested":"true"  } |  |
|  | Show interest in a candidate | PUT /api/{version}/interviews/ interestInCandidate/{candidateId}/{managerId} | Authorization: Bearer token |  |  |
| Offers |  |  |  |  |  |
| Create Offer Package | POST /api/{version}/offers/ createOfferPackage | Authorization: Bearer token | {  "name": "",  "description": “”  } | offerID |
| Extend Offer | PUT /api/{version}/offers/extendOffer/{candidateID}/{offerID} | Authorization: Bearer token |  |  |
| Rescind Offer | PUT /api/{version}/offers/rescindOffer//{candidateID}/{offerId} | Authorization: Bearer token |  |  |
| Respond Offer | PUT  /api/{version}/offers/respondOffer/{offerId} | Authorization: Bearer token | {  "accepted": true or false  } |  |
| Update Offer | PUT  /api/{version}/offers/{offerId} | Authorization: Bearer token | {  } |  |
| Add Offer Document (uploads file) | POST  /api/{version}/offers/document/{offerID} | Authorization: Bearer token | {  “documentName”:””  “documentType”:””  } |  |
| Update Offer Document (uploads file) | PUT  /api/{version}/offers/document/{offerID} | Authorization: Bearer token | {  “documentName”:””  “documentType”:””  } |  |
| Delete Offer Document | DELETE  /api/{version}/offers/document/{offerID} | Authorization: Bearer token | {  “documentName”:””  “documentType”:””  } |  |
|  | Find offers by candidate | GET /api/{version}/offers/ findOffersByCandidate/{candidateId} | Authorization: Bearer token |  | Offers |
|  | Find offers by manager | GET /api/{version}/offers/ findOffersByManager/{managerId} | Authorization: Bearer token |  | Offers |
| Ratings (ongoing) | A manager or a candidate rates a candidate or a manager, respectively | POST /api/{version}/ratings | Authorization: Bearer token | {  "ratedCandidate":"",  "ratedManager":"",  "ratedBy":"",  "rating":""  }  in case, a manager rates a candidate, ratedManager is missing,  vice versa, a candidate rates a manager, so is ratedCandidate |  |
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References:

1. Attach Resume on Profile Create:



1. Attach Resume on Profile Update:

