

1. Get Job Category API

Url: `BaseUrl/job/categories/`

Method: GET

Require Fields: None

Optional Fields: None

Responses:

```
i) {
  "status": 1,
  "message": "Success",
  "job_categories": [
    {
      "id": 1,
      "category_name": "Banking"
    },
    {
      "id": 2,
      "category_name": "Construction"
    },
    {
      "id": 3,
      "category_name": "Marketing"
    },
    {
      "id": 4,
      "category_name": "Creative"
    }
  ]
}

ii) {
  "status": 1,
  "message": "Success",
  "job_categories": []
}
```

=====

2. Get jobs by job category

Url: `BaseUrl/job/get/<category_id>/`

Method: GET

Require Fields: Url Parameter

Responses:

```
i) {
  "status": 1,
  "message": "Success",
  "jobs": []
}

ii) {
  "status": 1,
  "message": "Success",
  "jobs": [
    {
      "id": 1,
      "job_title": "Senior IT Officer",

```

```

        "company_name": "Test Compnay",
        "job_location": "Dhaka",
        "no_of_vacancies": 2
    }
]
}
Errors:
i) {
    "status": 0,
    "message": "Job Category Not Found"
}
=====

```

3. Get Job details by job id

Url: `BaseUrl/job/details/<job_id>/`

Method: GET

Require Fields: Url Parameter

Responses:

```

i) {
    "status": 1,
    "message": "Success",
    "job_details": {
        "id": 1,
        "company_id": 1,
        "company_name": "Test",
        "job_title": "Senior IT Officer",
        "job_for_trade": null,
        "no_of_vacancies": 2,
        "employment_status": "Permanent",
        "salary": "Negotiable",
        "application_deadline": "2023-06-01T08:03:12Z",
        "cv_receiving_option": null,
        "job_responsibilities": "",
        "job_location": null,
        "salary_type": null,
        "trade_course_requirements": null,
        "certificate_course_requirements": null,
        "educational_requirements": null,
        "age_restriction": 30,
        "special_restrictions": "",
        "experience_requirements": "",
        "skills_requirements": "",
        "gender_requirements": null,
        "company": 1,
        "job_category": 1
    }
}

```

Errors:

```
i) {  
  
    "status": 0,  
    "message": "Job Not Found"  
}
```

4. Get all companies

Url: `BaseUrl/company/all/`

Method: GET

Require Fields: None

Responses:

```
i) {  
  
    "status": 1,  
    "message": "Success",  
    "companies": [  
        {  
            "id": 1,  
            "company_name": "Test"  
        },  
        {  
            "id": 2,  
            "company_name": "Test 2"  
        }  
    ]  
}  
  
ii) {  
  
    "status": 1,  
    "message": "Success",  
    "companies": []  
}
```

5. Get company details by company id

Url: `BaseUrl/company/details/<company_id>/`

Method: GET

Require Fields: None

Responses:

```
i) {  
  
    "status": 1,  
    "message": "Success",  
    "data": {  
        "id": 1,  
        "country_name": "USA",  
        "state_name": "Alabama",  
        "city_name": "Birmingham",
```

```

        "company_name": "Test",
        "company_contact_number": "124",
        "company_address_line_1": "test",
        "company_address_line_2": "",
        "zip_code": null,
        "contact_person_name": "sh",
        "contact_person_position": "test",
        "contact_person_mobile": "903",
        "contact_person_email": "sh@gmail.com",
        "city": 1,
        "state": 1,
        "country": 1
    }
}
Error:
i) {
    "status": 0,
    "message": "Company Not Found"
}
=====

```

6. Get all workers

Url: `BaseUrl/worker/all/`

Method: GET

Require Fields: None

Responses:

```

i) {
    "status": 1,
    "message": "Success",
    "workers": [
        {
            "id": 1,
            "first_name": "Test 1",
            "middle_name": null,
            "last_name": null
        }
    ]
}
ii) {
    "status": 1,
    "message": "Success",
    "workers": []
}
=====

```

7. Get worker details by worker id

Url: `BaseUrl/worker/details/<worker_id>/`

Method: GET

Require Fields: Url Parameter

Responses:

```
i) {  
  
  "status": 1,  
  "message": "Success",  
  "data": {  
    "id": 1,  
    "country_name": "USA",  
    "state_name": "Alabama",  
    "city_name": "Birmingham",  
    "first_name": "Test 1",  
    "middle_name": null,  
    "last_name": null,  
    "email": null,  
    "phone_number": null,  
    "date_of_birth": null,  
    "location_id": null,  
    "address_line1": "test",  
    "address_line2": "",  
    "postal_code": null,  
    "education_level": null,  
    "employment_history": "",  
    "skill_set": "",  
    "gender": "Male",  
    "reference_id": "1",  
    "field_of_work": "1",  
    "photo": null,  
    "attachment": null,  
    "city": 1,  
    "state": 1,  
    "country": 1  
  }  
}
```

Error:

```
i) {  
  
  "status": 0,  
  "message": "Worker Not Found"  
}
```

=====

8. Send Login OTP

Url: BaseUrl/auth/send/otp/

Method: POST

Require fields: phone_number

Optional fields: None

Responses:

```
i){
```

```
    "status": 1,  
    "message": "OTP send successful"  
}
```

Error:

```
i){  
    "status": 0,  
    "message": "Require Parameter Missing"  
}
```

=====

9. Verify Login OTP

Url: `BaseUrl/auth/verify/otp/`

Method: POST

Require fields: `phone_number, otp`

Optional fields: None

Responses:

```
i){  
    "status": 1,  
    "message": "Success",  
    "data": {  
        "is_profile_update": false,  
        "first_name": null,  
        "user_id": 2,  
        "token": "a79a582956bf437cfc86d91a620a9743c0f4782c",  
        "user_phone": "01688736568"  
    }  
}
```

Error:

```
i){  
    "status": 0,  
    "message": "Parameter Missing!"  
}  
ii){  
    "status": 0,  
    "message": "OTP Does Not Match!"  
}
```

=====

10. Update Worker Basic Information

Url: `BaseUrl/auth/set/worker/basic/`

Method: POST

Require fields: `user_id, first_name, date_of_birth, gender_id`

formate: `{"user_id":2, "first_name":"shohel", "date_of_birth":"1997-05-21", "gender_id":1}`

Optional fields: `middle_name, last_name, email`

NB: Need Authentication token in header

`{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}`

Responses:

```
i){
  "status": 1,
  "message": "Success"
}
```

Error:

```
i){
  "status": 0,
  "message": "Worker Not Found"
}
```

11. Update Worker Address

Url: BaseUrl/auth/set/worker/address/

Method: POST

Require fields: user_id, country_id, state_id, city_id, area_id, address_line1, postal_code

formate: {"user_id":2, "country_id":1, "state_id":1, "city_id":1, "area_id":1, "address_line1":"Test address", "postal_code":123}

Optional fields: address_line2

NB: Need Authentication token in header

{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}

Responses:

```
i){
  "status": 1,
  "message": "Success"
}
```

Error:

```
i){
  "status": 0,
  "message": "Worker Not Found"
}
```

12. Update Worker Education

Url: BaseUrl/auth/set/worker/education/

Method: POST

Require fields: user_id, degree_list

formate: {"user_id":2,"degree_list":[
 {"degree_id":1, "institute":"Test1", "passing_year":"2020-04-18", "is_currently_reading":false},
 {"degree_id":2, "institute":"Test2", "passing_year":"", "is_currently_reading":true}
]
}

Optional fields:None

NB: Need Authentication token in header

```
{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}
```

Responses:

```
i){
  "status": 1,
  "message": "Success"
}
```

Error:

```
i){
  "status": 0,
  "message": "Worker Not Found"
}
```

=====

13. Update Worker Skill

Url: `BaseUrl/auth/set/worker/skill/`

Method: POST

Require fields: `user_id`, `degree_list`

formate: `{"user_id":2, "skill_list":["Programming", "Office Work"]}`

Optional fields:None

NB: Need Authentication token in header

```
{"Authorization": "Token a79a582956bf437cfc86d91a620a9743c0f4782c"}
```

Responses:

```
i){
  "status": 1,
  "message": "Success"
}
```

Error:

```
i){
  "status": 0,
  "message": "Worker Not Found"
}
```

=====

14. Get all country

Url: `BaseUrl/common/countries/`

Method: GET

Require fields: None

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "counties": []
}
```

```
ii){
  "status": 1,
```



```
"message": "Success",
"counties": [
  {
    "id": 1,
    "country_name": "test country"
  }
]
}
```

15. Get all state by country id

Url: `BaseUrl/common/states/<country_id>/`

Method: GET

Require fields: Url Parameter

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "states": []
}
ii){
  "status": 1,
  "message": "Success",
  "states": [
    {
      "id": 1,
      "state_name": "test state"
    },
    {
      "id": 2,
      "state_name": "test 2"
    }
  ]
}
}
```

16. Get all City by country id

Url: `BaseUrl/common/cities/<country_id>/`

Method: GET

Require fields: Url Parameter

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "cities": []
}
ii){
  "status": 1,
```

```
"message": "Success",
"cities": [
  {
    "id": 1,
    "city_name": "test city"
  },
  {
    "id": 2,
    "city_name": "Test city 2"
  }
]
}
```

17. Get all Area by country id

Url: `BaseUrl/common/areas/<country_id>/`

Method: GET

Require fields: Url Parameter

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "areas": []
}
ii){
  "status": 1,
  "message": "Success",
  "areas": [
    {
      "id": 1,
      "area_name": "Test area"
    },
    {
      "id": 2,
      "area_name": "test area 2"
    }
  ]
}
```

18. Worker Apply job

Url: `BaseUrl/worker/job/apply/`

Method: POST

Require fields: job_id, worker_id

formate: `{"job_id":2, "worker_id":2}`

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Application successful"
}
```

Error:

```
i){
  "status": 0,
  "message": "Parameter Missing!"
}
ii){
  "status": 0,
  "message": "Job Not Found"
}
iii){
  "status": 0,
  "message": "Worker Not Found"
}
```

=====

1. Get all Industry

Url: BaseUrl/company/all/industry/

Method: GET

Require fields: None

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "industries": []
}
ii){
  "status": 1,
  "message": "Success",
  "industries": [
    {
      "id": 1,
      "industry_name": "IT"
    }
  ]
}
```

=====

19. Get job by industry Id

Url: BaseUrl/job/get/industry/<industry_id>/

Method: GET

Require fields: Url Parameter

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "jobs": []
}
ii){
  "status": 1,
  "message": "Success",
  "jobs": [
    {
      "id": 2,
      "job_title": "Crane Driver",
      "company_name": "BOHLER ENGINEERING",
      "no_of_vacancies": 5
    }
  ]
}
```

20. Send Login OTP Email

Url: `BaseUrl/auth/send/otp/email/`

Method: POST

Require fields: email

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "OTP send successful"
}
```

Error:

```
i){
  "status": 0,
  "message": "Require Parameter Missing"
}
```

21. Verify Email Login OTP

Url: `BaseUrl/auth/verify/otp/email/`

Method: POST

Require fields: email, otp

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "data": {
    "is_profile_update": false,
    "first_name": null,
    "user_id": 2,
    "token": "a79a582956bf437cfc86d91a620a9743c0f4782c",
  }
}
```

```
        "user_phone": "01688736568"
    }
}
```

Error:

```
i){
    "status": 0,
    "message": "Parameter Missing!"
}
ii){
    "status": 0,
    "message": "OTP Does Not Match!"
}
```

=====

22. Get all Degrees

Url: [BaseUrl/common/degrees/](#)

Method: GET

Require fields: None

Optional fields: None

Responses:

```
i){
    "status": 1,
    "message": "Success",
    "areas": [
        {
            "id": 1,
            "degree_name": "High School"
        },
        {
            "id": 2,
            "degree_name": "Graduate"
        },
        {
            "id": 3,
            "degree_name": "Post Graduate"
        }
    ]
}
```

=====

23. Company signup

Url: [BaseUrl/auth/company/signup/](#)

Method: POST

Require fields: company_name, email, phone_number,password

Optional fields: None

Responses:

```
i){
    "status": 1,
    "message": "Signup successful",
    "data": {
```

```
    "company_name": "Test Company",
    "user_id": 6,
    "token": "d0d8e7e0c24a39ea531938b6a88ffc8dfc32188f",
    "user_phone": "016887365689"
  }
}
```

Error:

```
i){
  "status": 0,
  "message": "Require Parameter Missing"
}
ii){
  "status": 0,
  "message": "This phone number already used"
}
iii){
  "status": 0,
  "message": "This email already used"
}
}
```

=====

24. Company Login

Url: BaseUrl/auth/company/login/

Method: POST

Require fields: email, password

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Login successful",
  "data": {
    "company_name": "Test Company",
    "user_id": 6,
    "token": "d0d8e7e0c24a39ea531938b6a88ffc8dfc32188f",
    "user_phone": "016887365689"
  }
}
```

Error:

```
i){
  "status": 0,
  "message": "Require Parameter Missing"
}
ii){
  "status": 0,
  "message": "one or both fields invalid"
}
}
```

=====

25. Company Update Profile

Url: `BaseUrl/company/update/profile/`

Method: POST

Require fields: `user_id`, `industry_id`, `country_id`, `state_id`, `city_id`, `area_id`, `address`, `zip_code`,
`contact_person_name`, `contact_person_position`,
`contact_person_mobile`, `contact_person_email`

Header: Authorization token needed in header

Optional fields: None

Responses:

```
i){
  "status": 0,
  "message": "Update successful"
}
```

Error:

```
i){
  "status": 0,
  "message": "Provide Require Parameters"
}
ii){
  "status": 0,
  "message": "Area Not Found"
}
```

=====

26. Get all jobs

Url: `BaseUrl/job/all/`

Method: GET

Require fields: None

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "jobs": [
    {
      "id": 1,
      "job_title": "Crane Operator",
      "company_name": "ACE BUILDING CONSULTING",
      "no_of_vacancies": 5
    },
    {
      "id": 2,
      "job_title": "Foreman, Project",
      "company_name": "ACE BUILDING CONSULTING",
      "no_of_vacancies": 2
    }
  ]
}
```

```
ii){
  "status": 1,
  "message": "Success",
  "jobs": []
}
```

=====

27. Worker Signup API

Url: `BaseUrl/auth/signup/`

Method: POST

Require fields: `first_name`, `last_name`, `phone_number`

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Signup successful",
  "data": {
    "is_profile_update": false,
    "first_name": "Shohel",
    "user_id": 8,
    "token": "a3374b12ec064626de7d55a610452b7c3b8f77f7",
    "user_phone": "01688736566"
  }
}
```

Error:

```
i){
  "status": 0,
  "message": "Require Parameter Missing"
}
ii){
  "status": 0,
  "message": "This phone number already used"
}
```

=====

28. Company signup

Url: `BaseUrl/auth/company/signup/`

Method: POST

Require fields: `company_name`, `email`, `phone_number`, `password`

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Signup successful",
  "data": {
    "company_name": "Test Company",
    "user_id": 6,
    "token": "d0d8e7e0c24a39ea531938b6a88ffc8dfc32188f",
    "user_phone": "016887365689"
  }
}
```



```

}
Error:
i){
  "status": 0,
  "message": "Require Parameter Missing"
}
ii){
  "status": 0,
  "message": "This phone number already used"
}
iii){
  "status": 0,
  "message": "This email already used"
}

```

=====

29. Company Login

Url: **BaseUrl/auth/company/login/**

Method: **POST**

Require fields: email, password

Optional fields: None

Responses:

```

i){
  "status": 1,
  "message": "Login successful",
  "data": {
    "company_name": "Test Company",
    "user_id": 6,
    "token": "d0d8e7e0c24a39ea531938b6a88ffc8dfc32188f",
    "user_phone": "016887365689"
  }
}

```

```

Error:
i){
  "status": 0,
  "message": "Require Parameter Missing"
}
ii){
  "status": 0,
  "message": "one or both fields invalid"
}

```

=====

30. Company Update Profile

Url: **BaseUrl/company/update/profile/**

Method: **POST**

Require fields: user_id, industry_id, country_id, state_id, city_id, area_id, address, zip_code, contact_person_name, contact_person_position, contact_person_mobile, contact_person_email

Header: Authorization token needed in header

Optional fields: None

Responses:

```
i){
  "status": 0,
  "message": "Update successful"
}
```

Error:

```
i){
  "status": 0,
  "message": "Provide Require Parameters"
}
ii){
  "status": 0,
  "message": "Area Not Found"
}
```

31. Get all Jobs By Company id

Url: `BaseUrl/company/jobs/<compnay_id>/`

Method: GET

Require fields: company id in url, Token in header

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "data": [
    {
      "id": 1,
      "job_title": "Crane Operator",
      "company_name": "ACE BUILDING CONSULTING",
      "no_of_vacancies": 5,
      "job_type": "Hourly",
      "job_category": "Crane Operator",
      "country": "United States of America",
      "state": "New York",
      "city": "New York City",
      "application_deadline": "2023-06-11T04:45:15Z"
    },
    {
      "id": 2,
      "job_title": "Foreman, Project",
      "company_name": "ACE BUILDING CONSULTING",
      "no_of_vacancies": 2,
      "job_type": "Full Time",
      "job_category": "Foreman",
      "country": "United States of America",
      "state": "New York",

```

```

        "city": "New York City",
        "application_deadline": "2023-08-11T06:19:12Z"
    }
}
}
ii){
    "status": 1,
    "message": "Success",
    "data": []
}

```

```

=====
32. Get Applied Candidate by company
Url: BaseUrl/company/job/applied/candidate/<compnay_id>/<job_id>/
Method: GET
Require fields:Url Parameter, Token in header
Optional fields: None
Responses:

```

```

i){
    "status": 1,
    "message": "Success",
    "data": [
        {
            "id": 1,
            "first_name": "David",
            "middle_name": null,
            "last_name": "Segarra",
            "skill_set": [
                {
                    "id": 1,
                    "skill_name": "Concrete"
                }
            ]
        },
        {
            "id": 6,
            "first_name": "Shohel",
            "middle_name": null,
            "last_name": "Rana",
            "skill_set": []
        },
        {
            "id": 4,
            "first_name": "Oahid",
            "middle_name": "Mondol",
            "last_name": "Zihad",
            "skill_set": []
        }
    ]
}

```

```
}
```

```
=====
```

33. Make Candidate short listed

Url: BaseUrl/company/candidate/shortlist/

Method: POST

Require fields: job_id, worker_id

formate: {"job_id":2, "worker_id":2}

Responses:

i){

 "status": 1,

 "message": "Successful"

}

Error:

i){

 "status": 0,

 "message": "Parameter Missing!"

}

```
=====
```

34. Get Short listed candidate by company

Url: BaseUrl/company/job/shortlisted/candidate/<compnay_id>/<job_id>/

Method: GET

Require fields: Url Parameter, Token in header

Optional fields: None

Responses:

i){

 "status": 1,

 "message": "Success",

 "data": [

 {

 "id": 1,

 "first_name": "David",

 "middle_name": null,

 "last_name": "Segarra",

 "skill_set": [

 {

 "id": 1,

 "skill_name": "Concrete"

 }

]

 }

]

}

```
=====
```

35. Worker Apply job

Url: BaseUrl/worker/job/apply/

Method: POST

Require fields: job_id, worker_id

formate: {"job_id":2, "worker_id":2}

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Application successful"
}
```

Error:

```
i){
  "status": 0,
  "message": "Parameter Missing!"
}
ii){
  "status": 0,
  "message": "Job Not Found"
}
iii){
  "status": 0,
  "message": "Worker Not Found"
}
```

=====

36. Worker Applied job

Url: BaseUrl/worker/applied/job/<worker_id>/

Method: GET

Require fields: worker_id in url

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Success",
  "data": []
}
ii){
  "status": 1,
  "message": "Success",
  "data": [
    {
      "id": 2,
      "job_title": "Senior IT Officer",
      "company_name": "Test 2",
      "no_of_vacancies": 1,
      "job_type": "Part Time",
```

```
        "job_category": "Banking",
        "country": "USA",
        "state": "Alabama",
        "city": "Birmingham",
        "application_deadline": "2023-06-07T03:32:41Z"
    }
}
]
```

37. Worker Shortlist job

Url: `BaseUrl/worker/job/shortlist/`

Method: POST

Require fields: `job_id`, `worker_id`

formate: `{"job_id":2, "worker_id":2}`

Optional fields: None

Responses:

```
i){
  "status": 1,
  "message": "Short Listed Successful"
}
```

Error:

```
i){
  "status": 0,
  "message": "Parameter Missing!"
}
ii){
  "status": 0,
  "message": "Job Not Found"
}
iii){
  "status": 0,
  "message": "Worker Not Found"
}
```

38. Worker Shortlisted job

Url: `BaseUrl/worker/shortlist/job/<worker_id>/`

Method: GET

Require fields: `worker_id` in url

Optional fields: None

Responses:

```
i){
```

```

    "status": 1,
    "message": "Success",
    "data": []
}
ii){
    "status": 1,
    "message": "Success",
    "data": [
        {
            "id": 2,
            "job_title": "Senior IT Officer",
            "company_name": "Test 2",
            "no_of_vacancies": 1,
            "job_type": "Part Time",
            "job_category": "Banking",
            "country": "USA",
            "state": "Alabama",
            "city": "Birmingham",
            "application_deadline": "2023-06-07T03:32:41Z"
        }
    ]
}

```

=====

39. Worker Experience (Employment history) Add

Url: [BaseUrl/worker/set/experiences/](#)

Method: POST

Require fields:

```

{
    "worker_id":8,
    "experience_list":[
        {
            "company_name":"Test company",
            "designation":"Test Designation",
            "start_at":"2019-03-01",
            "end_at":"2021-12-31",
            "responsibilities":"Description",
            "is_currently_working":false
        },
        {
            "company_name":"Test company 2",
            "designation":"Test Designation 2",
            "start_at":"2022-01-01",
            "end_at":null,
            "responsibilities":"Description 2",
            "is_currently_working":true
        }
    ]
}

```

Optional fields: None

Responses:

```
i){  
  "status": 1,  
  "message": "Experience Set Successful"  
}
```

Error:

```
i){  
  "status": 0,  
  "message": "Parameter Missing!"  
}  
ii){  
  "status": 0,  
  "message": "Worker Not Found"  
}
```
