

I send:-

POST:

`{{API_URL}}/api/auth/register`

And in Request Body:

```
{ "fullName": "Youssef Arafa", "email": "Youssef@example.com",
  "password": "Password123!" }
```

Backend is Success:

```
{ "success": true, "message": "Account created successfully!" }
```

Backend is not Success:

```
{ "success": false, "message": "Validation failed" }
```

I send:-

POST:

`{{API_URL}}/api/auth/login`

And in Request Body:

```
{ "email": "user@example.com", "password": "Password123!" }
```

Backend is Success:

```
{
  "success": true,
  "message": "Login Successful",
  "token": "YOUR_JWT_TOKEN_HERE",
  "user": {
    "fullName": "John Doe",
    "email": "john@example.com",
    "phone": "0123456789",
    "birthDate": "1995-10-15",
    "university": "Cairo University",
    "faculty": "Engineering",
    "department": "Computer Science",
    "graduationYear": 2018,
    "role": "Manager"
  }
}
```

Backend is not Success:

```
{ "success": false, "message": "Invalid login credentials" }
```

I send:-

PATCH:

`{{API_URL}}/api/auth/profile`

And in Request Body:

```
{ "fullName": "Youssef Arafa", "email": "Youssef@example.com", "phone": "01012345678", "birthDate": "1998-05-20T22:00:00.000Z", "university": "Cairo University", "faculty": "Engineering", "department": "Computer Science", "graduationYear": 2021 }
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{"success": true, "message": "Profile updated successfully"}
```

Backend is not Success:

```
{"success": false, "message": "Validation error"}
```

I send:-

POST:

```
{{API_URL}}/api/auth/change-password
```

And in Request Body:

```
{ "currentPassword": "OldPassword123!", "newPassword": "NewStrongPassword456!" }
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{"success": true, "message": "Password changed successfully"}
```

Backend is not Success:

```
{"success": false, "message": "Current password is incorrect"}
```

I send:-

GET:

```
{{API_URL}}/api/jobsCandidate
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{ "success": true, "data": [ { "id": "job_001", "title": "Frontend Developer", "reportsTo": "Engineering Manager", "experience": 2, "responsibilities": ["Develop UI", "Fix Bugs", "Testing"], "requiredSkills": ["Angular", "TypeScript", "Tailwind"], "isApplied": false }, ..... ] }
```

Backend is not Success:

```
{"success": false, "message": "Could not load jobs"}
```

I send:-

DELETE:

```
{{API_URL}}/api/job/withdraw/{jobId}
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{"success": true, "message": "Application removed successfully"}
```

Backend is not Success:

```
{"success": false, "message": " Failed to withdraw"}
```

I send:-

POST:

```
{{API_URL}}/api/job/apply
```

And in Request Body:

```
{
  "jobId": "123",
  "isApplied": true,
  "cvFile": "https://drive.google.com/...",
  "linkedInProfile": "https://www.linkedin.com/in/username",
  "hasInternalReference": true,
  "internalReferees": [
    {
      "name": "Ahmed Ali",
      "email": "ahmed@company.com"
    },
    ...
  ],
  "workExperience": [
    {
      "jobTitle": "Frontend Developer",
      "companyName": "Tech Solutions",
      "startDate": "2022-01-01T00:00:00.000Z",
      "endDate": "2023-12-31T00:00:00.000Z",
      "achievements": "Built a responsive dashboard..."
    },
    ...
  ]
}
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{ "success": true, "message": "Application submitted successfully!" }
```

Backend is not Success:

```
{ "success": false, "message": " Failed to apply for the job." }
```

I send:-

GET:

```
{{API_URL}}/api/job/{{id}}
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{
  "success": true,
  "data": {
```

```
        "id": "123",
        "title": "Senior Frontend Developer",
        "responsibilities": ["Develop UI", "Code Review"],
        "requiredSkills": ["Angular", "TypeScript"],
        "experience": 3,
        "expiresAt": "2026-12-31T00:00:00.000Z"
    }
}
```

Backend is not Success:

```
{ "success": false, "message": "Job not found." }
```

I send:-

POST:

```
{{API_URL}}/api/job
```

And in Request Body:

```
{ "title": "Senior Angular Developer", "reportsTo": "Tech Lead",
  "experience": 5, "expiresAt": "2026-05-20T00:00:00.000Z",
  "responsibilities": ["Lead the frontend team", "Architecture design"],
  "requiredSkills": ["Angular", "RxJS", "Signals"] }
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{ "success": true, "message": "Job created successfully!" }
```

Backend is not Success:

```
{ "success": false, "message": "Failed to create the job." }
```

I send:-

PUT:

```
{{API_URL}}/api/job/{{id}}
```

And in Request Body:

```
{ "title": "Updated Job Title", "experience": 6, "expiresAt":
  "2026-06-15T00:00:00.000Z", "responsibilities": ["New responsibility"],
  "requiredSkills": ["Updated Skill"] }
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{ "success": true, "message": "Job updated successfully!" }
```

Backend is not Success:

```
{ "success": false, "message": "Failed to update the job." }
```

I send:-

GET:

 {{API_URL}}/api/jobsManager

And in Header:

 Authorization: Bearer {{token}}

Backend is Success:

```
{ "success": true, "data": [ { "id": "67h8...", "title": "Senior Angular Developer", "reportsTo": "Engineering Manager", "experience": 5, "responsibilities": ["Developing UI", "Unit Testing"], "requiredSkills": ["Angular", "TypeScript"], "expiresAt": "2026-12-31T00:00:00.000Z" } ], "message": "Jobs fetched successfully!" }
```

Backend is not Success:

```
{ "success": false, "message": "Unauthorized access or failed to load jobs." }
```

I send:-

DELETE:

 {{API_URL}}/api/job/{{id}}

And in Header:

 Authorization: Bearer {{token}}

Backend is Success:

```
{"success": true, "message": "Job removed successfully"}
```

Backend is not Success:

```
{ "success": false, "message": "Delete operation failed or Job not found." }
```

I send:-

GET:

 {{API_URL}}/api/candidates

And in Header:

 Authorization: Bearer {{token}}

Backend is Success:

```
{
  "success": true,
  "message": "Candidates fetched successfully",
  "data": [
    {
      "id": "C001",
      "name": "Ahmed Ali",
      "email": "ahmed.ali@example.com",
      "phoneNumber": "01012345678",
```

```

        "birthDate": "1998-05-20",
        "university": "Cairo University",
        "faculty": "Engineering",
        "department": "Computer Science",
        "graduationYear": 2021
    },
    {
        "id": "C002",
        "name": "Sara Hassan",
        "email": "sara.h@example.com",
        "phoneNumber": "01298765432",
        "birthDate": "2000-02-15",
        "university": "Ain Shams University",
        "faculty": "Commerce",
        "department": "Accounting",
        "graduationYear": 2022
    },
    .....
]
}

```

Backend is not Success:

```
{
    "success": false,
    "message": "Failed to retrieve candidates. Access denied or server error."
}
```

I send:-

GET:

```
 {{API_URL}}/api/applicants/{{jobId}}
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{"success":true,"message":"Applicants loaded successfully","data":[{"id":"app-101","fullName":"Ahmed Mohamed Ali","email":"ahmed@example.com","phone":"+20123456789","birthDate":"1995-05-15T00:00:00.000Z","university":"Cairo University","faculty":"Engineering","department":"Computer Science","graduationYear":2018,"cvFile":"https://drive.google.com/link-to-cv.pdf","linkedInProfile":"https://linkedin.com/in/ahmed-ali","hasInternalReferee":true,"internalReferees":[{"name":"Staff Member Name","email":"staff@company.com"},...],"workExperience":[{"jobTitle":"Frontend Developer","companyName":"Tech Solutions","startDate":"2020-01-01T00:00:00.000Z","endDate":"2022-12-31T00:00:00.000Z","achievements":"Developed the main dashboard using Angular..."},...]}],....}]}
```

Backend is not Success:

```
{ "success": false, "message": "No candidates found for this job position."}
```

I send:-**POST:**

```
{{API_URL}}/api/process/create
```

And in Request Body:

```
{ "jobId": "job-55", "candidateIds": ["app-101", "app-102"], "testLink":  
"https://exam-portal.com/start/test-99", "emailBody": "<p>Dear  
Candidate...</p>..." }
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{ "success": true, "message": "Hiring process initiated and candidates  
notified successfully!" }
```

Backend is not Success:

```
{ "success": false, "message": "Invalid data: One or more candidates are  
already in another process." }
```

I send:-**GET:**

```
{{API_URL}}/api/dashboard/history/search?q=Youssef OR  
rfhy300@gmail.com
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{ "success": true, "data": [ { "id": "p-99", "jobTitle": "Frontend  
Architect", "completedAt": "DATE" }, { "id": "p-100", "jobTitle": "Frontend  
Dev", "completedAt": "DATE" }, ... ] }
```

Backend is not Success:

```
{ "success": false, "message": "Search query is too short or invalid." }
```

I send:-**GET:**

```
{{API_URL}}/api/dashboard/summary
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{
  "success": true,
  "data": {
    "totalJobs": 12,
    "totalCandidates": 150,
    "ongoingProcessesCount": 5,
    "activePipelines": [
      { "id": "p1", "jobTitle": "Frontend Dev", "candidates": [
        {"name": "Youssef arafa", "id": "5"}, {"name": "Youssef arafa", "id": "5"}] }, ...
    ],
    "recentHistory": [
      { "id": "p2", "jobTitle": "HR Manager",
      "completedAt": "2024-05-10"}, ....
    ]
  }
}
```

Backend is not Success:

```
{ "success": false, "message": "Unauthorized access or server error while
fetching summary." }
```

I send:-

GET:

```
{{API_URL}}/api/process/details/{{processId}}
```

And in Header:

```
Authorization: Bearer {{token}}
```

Backend is Success:

```
{
  "success": true,
  "data": {
    "id": "proc-123",
    "jobTitle": "Senior Frontend Developer (Angular)",
    "status": "Active",
    "candidates": [
      {
        "id": "app-101",
        "fullName": "youssef arafa",
        "email": "ahmed.m@example.com",
        "phone": "+20123456789",
        "birthDate": "1996-05-15",
        "university": "Cairo University",
        "faculty": "Engineering",
        "department": "Computer Science",
        "graduationYear": 2018,
        "cvFile": "https://drive.google.com/file/d/your-google-drive-id-1/view?usp=sharing",
        "hasInternalReference": true,
        "internalReferees": [
          {
            "name": "Eng. Youssef",
            "email": "khaled@company.com"
          }
        ],
      }
    ]
  }
}
```

```

"workExperience": [
    {
        "jobTitle": "Frontend Developer",
        "companyName": "Tech Solutions",
        "startDate": "2019-01-01",
        "endDate": "2021-12-31",
        "achievements": "Developed 10+ dashboard components.\nImproved site performance by 20%."
    }
],
"status": "Technically Approved",
"grade": "92/100",
"feedback": "Excellent technical skills and cultural fit."
},
{
    "id": "app-102",
    "fullName": "Sara youssef",
    "email": "sara.i@example.com",
    "phone": "+20111222333",
    "birthDate": "1998-09-20",
    "university": "Ain Shams University",
    "faculty": "Computer & IT",
    "department": "Software Engineering",
    "graduationYear": 2020,
    "cvFile": "https://drive.google.com/file/d/your-google-drive-id-1/view?usp=sharing",
    "hasInternalReference": false,
    "internalReferees": [],
    "workExperience": [
        {
            "jobTitle": "Junior Developer",
            "companyName": "Startup X",
            "startDate": "2021-03-01",
            "endDate": "",
            "achievements": "Integrated RESTful APIs.\nCollaborated with UX/UI designers."
        }
    ],
    "status": "New (ShortListed)",
    "grade": null,
    "feedback": null
}
]
}

```

Backend is not Success:

```
{ "success": false, "message": "Process not found or expired." }
```

I send:-

PUT:

```
 {{API_URL}}/api/process/evaluations/{{processId}}
```

And in Request Body:

```
[
    {
        "candidateId": "app-102",
        "status": "New (ShortListed)",
        "grade": "",
        "feedback": ""
    },
    {
        "candidateId": "app-101",
        "status": "Rejected"
    }
]
```

```

        "status": "Interviewed",
        "grade": "85/100",
        "feedback": "Strong communication skills and good technical background."
    },
    {
        "candidateId": "app-102",
        "status": "Technically Approved",
        "grade": "92/100",
        "feedback": "Perfect fit for the role, highly recommended."
    }
]

```

And in Header:

Authorization: Bearer {{token}}

Backend is Success:

```
{ "success": true, "message": "All evaluations have been saved successfully." }
```

Backend is not Success:

```
{ "success": false, "message": "Failed to save evaluations. One or more candidate IDs are invalid." }
```

I send:-

POST:

{{API_URL}}/api/process/complete/{{processId}}

And in Request Body:

```
{ "completedAt": "2026-01-04T18:30:00.000Z" }
```

And in Header:

Authorization: Bearer {{token}}

Backend is Success:

```
{ "success": true, "message": "Hiring process has been marked as Completed successfully." }
```

Backend is not Success:

```
{ "success": false, "message": "This process is already completed or you don't have permission to close it." }
```