# ■ Job Portal API Reference (JobSeeker, Recruiter, Jobs, Applications)

# **■** JobSeeker API

## Register JobSeeker

```
POST http://localhost:8080/api/jobseekers
{
"name": "Kumar",
"email": "kumar@example.com",
"password": "password123",
"skills": "Java, Spring Boot, SQL"
}
```

#### **Get All JobSeekers**

```
GET http://localhost:8080/api/jobseekers
```

#### Get JobSeeker by ID

```
GET http://localhost:8080/api/jobseekers/{id}
```

# **Update JobSeeker**

```
PUT http://localhost:8080/api/jobseekers/{id}

{
"name": "Kumar Updated",
"email": "kumar_updated@example.com",
"skills": "Java, Spring Boot, React"
}
```

## **Delete JobSeeker**

```
DELETE http://localhost:8080/api/jobseekers/{id}
```

# ■ Recruiter API

# **Register Recruiter**

```
POST http://localhost:8080/api/recruiters
{
"name": "Arun HR",
"email": "arun.hr@example.com",
"password": "recruit123",
"company": "Tech Solutions"
}
```

# **Get All Recruiters**

```
GET http://localhost:8080/api/recruiters
```

#### Get Recruiter by ID

```
GET http://localhost:8080/api/recruiters/{id}
```

# **Update Recruiter**

```
PUT http://localhost:8080/api/recruiters/{id}
{
"name": "Arun HR Updated",
```

```
"email": "arun.hr_updated@example.com",
"company": "Tech Global"
}
```

### **Delete Recruiter**

DELETE http://localhost:8080/api/recruiters/{id}

# **■** Jobs API

# Post Job (Recruiter)

```
POST http://localhost:8080/api/jobs
{
"title": "Java Backend Developer",
"description": "Looking for Spring Boot developer with 2+ years experience",
"location": "Chennai",
"salary": 600000
}
```

#### **List All Jobs**

GET http://localhost:8080/api/jobs

#### **Search Jobs**

GET http://localhost:8080/api/jobs/search?title=Java&location;=Chennai

# **■** Applications API

# **Apply for Job**

POST http://localhost:8080/api/applications/{jobId}/{jobseekerId}

# **Get Applications by JobSeeker**

GET http://localhost:8080/api/applications/jobseeker/{jobseekerId}

# **Get Applications by Job**

GET http://localhost:8080/api/applications/job/{jobId}