

Backend Requirements

Backend Requirements

Company Flow

2. Job data required in the following format:

```
[
  {
    job_title:"Full Stack Developer",
    city:"New Delhi",
    country:"India",
    "Career Level":"Senior",
    Candidates:[
      {
        name:"Pranav Agarwal",
        level:"Senior",
        languages:{
          other:"English",
          native:"Hindi"
        },
        date:"7th December, 2020",
        notice:"2",
        email:"p2012agarwal@gmail.com",
        cv:cv,
        short:true,
        reject:false,
        comments:[{
          name:"Pranav",
          comment:"Nice projects"
        },
        {
          name:"Yash",
          comment:"Nice cv"
        },
        {
          name:"Raj",
          comment:"Nice guy"
        }
      ]
    },
  ]
]
```

```
{
  name:"John Wick",
  level:"Senior",
  languages:{
    other:"English",
    native:"Hindi"
  },
  date:"7th December, 2020",
  notice:"2",
  email:"p2012agarwal@gmail.com",
  cv:cv,
  short:false,
  reject:true,
  comments:[
    {
      name:"Raj",
      comment:"Nice guy"
    },
    {
      name:"Himesh",
      comment:"Nice Projects"
    },
  ]
},
{
  name:"Rahul Sharma",
  level:"Senior",
  languages:{
    other:"English",
    native:"Hindi"
  },
  date:"7th December, 2020",
  notice:"2",
  email:"p2012agarwal@gmail.com",
  cv:cv,
  short:false,
  reject:true,
  comments:[{
    name:"Pranav",
    comment:"Nice projects"
  }],
}
```

```
        name: "Yash",
        comment: "Nice cv"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Ram",
        comment: "Nice one"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    }
  ]
},
{
  job_title: "Full Stack Developer",
  city: "New Delhi",
  country: "India",
  "Career Level": "Senior",
  Candidates: [
    {
      name: "Pranav Agarwal",
      level: "Senior",
```

```
languages:{
  other:"English",
  native:"Hindi"
},
date:"7th December, 2020",
notice:"2",
email:"p2012agarwal@gmail.com",
cv:cv,
short:true,
reject:false,
comments:[{
  name:"Pranav",
  comment:"Nice projects"
},
{
  name:"Yash",
  comment:"Nice cv"
},
{
  name:"Raj",
  comment:"Nice guy"
}]
},

{
  name:"John Wick",
  level:"Senior",
  languages:{
    other:"English",
    native:"Hindi"
  },
  date:"7th December, 2020",
  notice:"2",
  email:"p2012agarwal@gmail.com",
  cv:cv,
  short:false,
  reject:true,
  comments:[
    {
      name:"Raj",
      comment:"Nice guy"
    },
    {
```

```
        name: "Himesh",
        comment: "Nice Projects"
    },
]
},
{
    name: "Rahul Sharma",
    level: "Senior",
    languages: {
        other: "English",
        native: "Hindi"
    },
    date: "7th December, 2020",
    notice: "2",
    email: "p2012agarwal@gmail.com",
    cv: cv,
    short: false,
    reject: true,
    comments: [{
        name: "Pranav",
        comment: "Nice projects"
    },
    {
        name: "Yash",
        comment: "Nice cv"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Ram",
        comment: "Nice one"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    }
    ],
    {
```

```

        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    },
    {
        name: "Raj",
        comment: "Nice guy"
    }
  ]
}
]

```

3. Jobdate will be sent to the server as:

require same data for editing the job

```

{
  "Career Level": "Graduate",
  Date: "27-12-2020",
  Industries:
  [
    "Computer Software",
    "Computer Networking"
  ],
  Languages:
  [
    {
      language: "English",
      level: "A1"
    },
    {
      language: "Hindi",
      level: "Native"
    }
  ],
  Skills:
  [
    "Web Application Development",
    "Web Technologies",

```

```

    "NumPy",
    "UI/UX Development"
],
"Work Experience":
[
    {
        Category: "Software Development",
        Role: "Back-end Developer",
        Experience: 1
    },
    {
        Category: "Engineering",
        Role: "Software Engineer",
        Experience: 1
    }
],
timestamp: "Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)",
city: "New Delhi"
country: "India",
currency: "Indian Rupee",
description: "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nemo dolores, consequuntur earum, nulla quisquam dicta fugiat aliquam similique quod eos perspiciatis recusandae nihil molestiae aspernatur illum dolore ab odit eum.",
from: 20000,
job_title: "Full Stack Developer",
job_url: "https://moyyn.com",
othercountries: true,
requirements: "Lorem ipsum dolor sit amet consectetur adipisicing elit. Nemo dolores, consequuntur earum, nulla quisquam dicta fugiat aliquam similique quod eos perspiciatis recusandae nihil molestiae aspernatur illum dolore ab odit eum.",
to: 50000
}

```

4. comments will be sent to the server as:

```

{
    name: "pranav",
    comment: "nice work!!"
    timestamp: "Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)",
}

```

5. Registration data will be sent to the server as:

same data is required for editing but without password

```
{
  company: "Moyyn",
  name: "Pranav",
  website: "https://moyyn.com",
  location: "Berlin, Germany",
  email: "p2012agarwal@gmail.com",
  phone: "+91-8989899898",
  password: "admin@12"
  timestamp: "Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)",
}
```

6. to edit job data data will be sent as

// only be edited if password matches otherwise give an error

```
{
//edited data
  company: "Moyyn",
  name: "Pranav",
  website: "https://moyyn.com",
  location: "Berlin, Germany",
  email: "p2012agarwal@gmail.com",
  phone: "+91-8989899898",
  password: "admin@12"
  timestamp: "Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)",
}
```

7. filter data will be sent as:

```
{
  country: ["india", "Germany"],
  language: [
    {
      lang: "english",
      level: "A+"
    },
    {
      lang: "hindi",
      level: "native"
    }
  ]
}
```



```
    ],
    industry:["IT"],
    eu-license:true
    timestamp:"Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)",
  }
```

8. reset password will be sent as

```
{
  old-pass:"Admin@12",
  new-pass:"admin@123",
  timestamp:"Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)",
}
```

9. subscribe for notification

```
// should be updated on their profile database for email
{
  notification:true,
  timestamp:"Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)",
}
```

10. logged in state from an api time based

```
{
  loggedin:true,
  timestamp:"Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)"
}
```

For Admin Dashboard

1. admin login will be sent as

```
{
  user:"admin",
  pass:"admin@123",
  timestamp:"Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)"
}
```

and return if auth succesful

```
{
  admin-login:true,
  timestamp:"Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)"
}
```

2. data sent for momatch tweeking sent by admin

```
{
  "Career Level": "Graduate",

},
Languages:
[
  {
    language: "English",
    level: "A1"
  },
  {
    language: "Hindi",
    level: "Native"
  }
],
Skills:
[
  "Web Application Development",
  "Web Technologies",
  "NumPy",
  "UI/UX Development"
],
"Work Experience":
[
  {
    Category: "Software Development",
    Role: "Back-end Developer",
    Experience: 1
  },
  {
    Category: "Engineering",
    Role: "Software Engineer",
    Experience: 1
  }
],
```

3. same candidate & job data as above but with momatch results according to tweaked value's and job data with a new field as following

```
{  
  //same as job data  
  subscribed:true, //new field  
  timestamp:"Fri Dec 25 2020 00:08:58 GMT+0530 (India Standard Time)"  
}
```