

[API DOCUMENTATION]

AUTHOR

Md. Nazmul Hossain Nahid
[1803034]
Department of Computer Science & Engineering,
Rajshahi University of Engineering and Technology

SUPERVISOR

Rizoan Toufiq
[Assistant Professor]
Department of Computer Science & Engineering,
Rajshahi University of
Engineering and Technology

USER CONTROL:

POST

/register

Parameters

- √ firstName (String)
- √ lastName (String)
- √ studentId (Integer)
- √ email (String)
- √ contactNo (String)
- o country (String)
- o city (String)
- o linkedin (String)
- ✓ availableTimeToContact (String)
- jobTitle (String)
- o jobOrganization (String)
- jobBrunch (String)
- o jobField (String)
- ✓ password (String)

Body(Form Data)

- √ documentImage (Image)
- memberlmage (Image)

POST

/verifyEmail

Parameters

- √ varificationCode (String)
- ✓ userld (Integer)

POST

/resendVerifyEmail

Parameters

√ <u>aserld</u> (Integer)

POST

/forgotPassword

Parameters

√ usetta (Integer)

POST

/authenticate

```
Body (Raw)
```

```
{
    "username" : "1803034",
    "password" : "12345"
}
```

POST

/changePassword

Parameters

- √ oldPassword (String)
- √ newPassword (String)

Header

PROFILE CONTROL:

GET

/profileInfo

Parameters

studentId (Integer)

Header

✓ Authorization (Bearer Token)

Patch

/editProfileInfo

Parameters

- o firstName (String)
- o lastName (String)
- contactNo (String)
- o country (String)
- o city (String)
- o linkedin (String)
- availableTimeToContact (String)
- o image (MultipartFile)

Header

✓ Authorization (Bearer Token)

POST

/addJob

Parameters

- √ jobField (String)
- ✓ jobTitle (String)
- √ jobOrganization (String)
- o iobBrunch (String)

Header

POST

/leftJob

Parameters

√ jobld (Integer)

Header

✓ Authorization (Bearer Token)

POST CONTROL:

GET

/posts

Parameters

- o pageNumber (Integer)
- o searchText(String)

Header

POST

/post

Parameters

- √ postDescription (String)
- o image (MultipartFile)

Header

✓ Authorization (Bearer Token)

Patch

/post

Parameters

- ✓ postId (Integer)
- postDescription (String)
- o image (MultipartFile)

Header

✓ Authorization (Bearer Token)

POST

/ post

Parameters

✓ postId (Integer)

Header

COMMENT CONTROL:

GET /comments Header **Parameters** ✓ Authorization (Bearer pageNumber (Integer) Token) **POST** / comment **Parameters** Header ✓ postId (Integer) ✓ Authorization (Bearer √ commentDescription (String) Token) Patch /comment Header **Parameters** ✓ Authorization (Bearer √ commentId (Integer) commentDescription (String) Token) POST / comment **Parameters** Header √ commentId (Integer) ✓ Authorization (Bearer Token)

JOB POST CONTROL:

GET

/jobPosts

Parameters

- o pageNumber (Integer)
- searchText (String)
- o placementType(String)
- durationType (String)

Header

✓ Authorization (Bearer Token)

POST

/jobPosts

Parameters

- ✓ postTitle (String)
- √ companyName (String)
- ✓ location (String)
- √ deadline (String)
- ✓ durationType (String)
- √ placementType (String)
- √ companyName (String)
- description (String)
- o applicationlink (String)

Header

✓ Authorization (Bearer Token)

POST

/jobPosts

Parameters

√ jobPostId (Integer)

Header

ALUMNI CONTROL:

GET

/users

Parameters

- o searchText (String)
- o pageNumber(Integer)

Header

✓ Authorization (Bearer Token)

POST

/ applyForAlumni

Parameters

- √ transactionId (String)
- √ recepientBankAccountNo (String)
- ✓ bankName (String)
- ✓ bankRecieptImage (MultipartFile)

Header

EVENT CONTROL:

GET /events/running

Parameters

o pageNumber(Integer)

Header

✓ Authorization (Bearer Token)

GET

/events/running/details

Parameters

√ eventId (Integer)

Header

✓ Authorization (Bearer Token)

POST

/events/registration

Parameters

- √ eventId (Integer)
- √ transactionId (String)
- ✓ recepientBankAccountNo (String)
- √ bankName (String)
- ✓ bankRecieptImage (MultipartFile)

Header

FORUM CONTROL:

GET /faqs/answererd Header **Parameters** ✓ Authorization (Bearer o pageNumber(Integer) Token) **GET** /faqs/unanswererd Header **Parameters** ✓ Authorization (Bearer o pageNumber(Integer) Token) **POST** /faqs/answer **Parameters** Header √ faqld (Integer) ✓ Authorization (Bearer √ answer (String) Token) **POST** / faqs **Parameters** Header √ faqld (Integer) ✓ Authorization (Bearer Token)

RESOURCE CONTROL:

Header

✓ Authorization (Bearer Token)

GET

/resource/images

Parameters

√ imageName (String)

Header