

# Riajul Islam

Dhaka, Bangladesh | [javascriptForEverything@gmail.com](mailto:javascriptForEverything@gmail.com) | +880 195750-0605

[LinkedIn](#) | [Github](#) | [Portfolio](#) | [YouTube](#)

## WORK EXPERIENCE

### IT Assistant Manager

Jan 2018 – June 2018

Ayman Group | Gazipur, Bangladesh

- Designing and Managing Network for 200 people in the factory.
- PC Building and Troubleshooting
- Server Management for File and Printer Sharing
- Related application installation and configuration

### Frontend Programming Contest

(6-12) Dec 2022

Limeon Hive | Mohakhali DOHS, Dhaka

- Top Codder Challenge 2022! Called '**Rick and Morty**' (Details in Projects Section)

## PROJECTS

### Twitter Clone

[View in GitHub](#)

- Mimicing Twitter (Social Media platform.)
- Here we handle 3 type of rendering by Pug (like Next.js), ServerSide-Rendering, ClientSide-Rendering, and Hydration (Render half in ServerSide and Other half in clientSide).
- Responsive Design By Tailwind, Update UI via AJAX request and Real-Time Chatting via WebSocket.
- Handling both ServerSide validation and ClientSide validation with Global Error Handling System provided by Express.js.
- Store Data into MongoDB database with mongoose Driver
- Following MVC architecture pattern for reusable and clean code.
- With Session Based Authentication via Passport.js

### Rick and Morty

[View in GitHub](#)

- It was a coding challenge provided by **Limon Hive**. The main focus was CSS styling
- Tricky Frontend UI design challenge
- Cut a square block with clip-path then providing gradient border.
- Consuming 'Rick-and-Morty' API and Rende the UI by pagination.
- I got 3rd prize which shared on LinkedIn platform.

## Next Amazona | Shop-Next-TS-GraphQL

[View in GitHub](#)

- Both are Complete E-commerce Application with Stripe Payment Gateway integration.
- Dynamic Form + Validation
- State management by Redux Toolkit
- Authorization by JSON WebToken
- Global Error Handling
- Upload Image with preview, drag and drop multiple image upload
- Designing UI with Material UI + Dark Mode
- Pagination + Filter + Search + Rating...
- Infinite Scrolling instead of Pagination
- send Mail (development: mailtrap, in Production: sendGrid)
- User restricted Post (Every user has only modify his/her Posts, comments, But Admin has full privileged)
- Documentation for programmers to customize

## Download Any Github Repository by providing valid username

[View in GitHub](#)

- It is a very simple but MERN-Stack Application, Only focus Functionality not UI Design.
- First find the available repos via username and then list all the repos name in the UI with a download button, When user click download button beside the repo name that Repository download from Github and make a zip file and finally send that zip to user.
- User can download any repo of any user just one click.

## CERTIFICATIONS

### Top Coder Challenge 2022!

[View credentials](#)

## EDUCATION

Diploma in Engineering (Electrical) - *Electricity*

Jun 2013 - July 2018

## SKILLS

React | Next.js | Node.js | Express.js | Pug Template | Tailwind-CSS | Material-UI | JavaScript | TypeScript | Git, GitHub | Docker | Socket.io | webRTC | BackEnd Development | Frontend Development | Problem Solving | CCNA (Cisco) | Routing And Switching | CCNA Wireless | Linux (ubuntu, centos) | Bash | Vim