# Md. Mahmud-Ur-Rahman

 IspahanRahman |  mahmud-ur-rahman |  ispahanrahman133@gmail.com | +8801304278984

## Experience

- ❖ **Junior Software Engineer | Code Studio, Rajshahi, Bangladesh** (Aug 2023 –Present)
  Developing and maintaining both backend and frontend components of applications. I work extensively with Node.js for backend development and MySQL for database management. Develop robust and scalable backend services using Node.js, handling various APIs, data manipulation, and business logic implementation. Additionally, I contribute to frontend development using HTML, CSS, JavaScript, and EJS.

- ❖ **Junior Frontend Engineer | Studio Devhub, Dhaka, Bangladesh** (Jan,2023 –April,2023)
  Worked in the frontend of different projects and implement reusable components. Managing the states of the component using the redux store. Collaborating with other developers and team members on projects. React, TypeScript, Next.js, Material UI, Redux, Redux Toolkit.

- ❖ **Junior Frontend Engineer Intern | Studio Devhub, Dhaka, Bangladesh** (Sep,2022 –Dec,2022)
  Learning and understanding the company's codebase and development process. Writing and testing code for front-end features or components. React, TypeScript, Material UI

- ❖ **UVa:** ispahan__rahman

- ❖ **LeetCode:** ispahan_rahman133

## Projects

**Examination Committee and Question Moderation Automation** Source

- ❖ **Node.js, Express.js, Sequelize ORM, EJS, MySQL Database**
  This system is for managing the examination committee and questions moderation system for a university. By using this system, a department can easily handle all the examination processes like instructor panel creation, examiner panel creation, question moderation, and mark collection from the examiner. This system makes the examination process more secure and time-saving than the traditional system.

**Messenger Clone** Source | Live Demo

- ❖ **Node.js, React, Next.js, MongoDB, Prisma, Tailwind CSS**
  This is an application where the users create his/her account, authenticate to his/her account using Google or GitHub accounts, can upload a profile picture, can real-time messaging in a group or with an individual.

**Netflix Clone** Source | Live Demo

- ❖ **Node.js, React, Next.js, MongoDB, Prisma, Tailwind CSS**
  Developed a Netflix clone web application to replicate the design and functionality of the original Netflix platform.

**Social Application** Source

- ❖ **Node.js, React, Express, MongoDB, Redux Toolkit**
  This is an application where the users create his/her account, authenticate to his/her account, can upload profile picture, can create their own posts, can see others' posts and profile, can like and comments on others' post.

## Skills

- ❖ Programming Language      JavaScript, TypeScript
- ❖ Framework      Express.js, React.js, Next.js
- ❖ Database      MongoDB, MySQL, Sequelize, Prisma

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| ❖ Others | HTML, CSS, Tailwind CSS, Redux, REST APIs, Database Design, JSON Web Token, OAuth, Postman API, Material UI, MS Word, MS PowerPoint, MS Excel |

## Education

- ❖ B.Sc. (CSE) at **Jashore University of Science and Technology, Jashore**     CGPA: 3.27 | 2018-2022
- ❖ H.S.C at **Thakurgaon Govt. College, Thakurgaon**     GPA: 4.67 | 2015-2017