Isa Mohammad Ismail

Khilgaon, Dhaka

Work Experience

Selise Digital Platform

Software Engineer Intern
December, 2022 - January, 2023

- · Worked on the development of E-commerce website with Angular and Express and deployed it for production.
- · Learned about microservices, Cloud services, CI/CD pipelines and developing reusable software with angular.
- · Connected Back-End APIs to display data using the Custom Components, services, modules and libraries in Angular.

Projects

E-Commerce app with server side pagination and sorting

Technology stack: Angular, Typescript, Node js, Express js, MongoDB, vercel.

Link: Github

- · Developed an E-commerce app using Angular and Express js.
- · CRUD operations are implanted using Backend API.
- · Used Angular services to write query requests to backend.
- · Pagination, sorting was implemented in the server side.
- · Live website Link

Department website

Technology stack: Next js, ,Node js, Express js MongoDB, vercel.

Link: Github

- · Developed our department's website with my classmates.
- Used Tailwind CSS, Next js, MongoDB, JWT (for authentication), Node with Express js.
- · It is still under construction to deliver to our department.
- Live website Link

Amazon clone app

Technology stack: Next js, MongoDB, vercel. Next js serverless functions, Material UI

Link: Github

- · Developed an amazon clone app using Next is and MongoDB
- · Used both static stie generation and server side rendering and also other Next js concepts.
- · Used Material UI for designing the frontend of the website.
- Live website Link

Technical Skills

Strongest Areas Data Structures, Algorithms, Web Development, API development, Microservices,

Programming Languages Javascript, Python, C/C++

Libraries/Frameworks React.js, Angular, Node js, Express.js, Next.js, Typescript, Webpack, Git, Tailwind CSS

Database MongoDB, MySQL
Platforms Vercel, Heroku

Education

Bangladesh University of Professionals

Mirpur-12, Dhaka

BSc. in Information and Communication Engineering January. 2020 - 2023

Extra-curricular Activities

- · Participated in Blockchain Olympiad held in the year 2020 during my first year in university.
- I practice problem solving in leet code.
- Currently learning cloud services in Microsoft Azure.