Isa Mohammad Ismail

Khilgaon, Dhaka

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Work Experience

Neurocare.AI

Frontend Engineer

October, 2023 - Current

- Worked in a team to develop AI based healthcare applications.
- Worked on the development of reusable UI components using React.
- Worked on maintaining legacy code and re-engineering legacy code to the latest technologies and best practices.

Selise Digital Platform

Software Engineer Intern

November, 2022 - January, 2023

- Worked on the development of E-commerce website with React and Express and deployed it for production.
- Learned about microservices, Cloud services, CI/CD pipelines and developing reusable software with angular.

Projects

AizaMD AI based APP

Technology stack: *React js, Zustand, React-query, Typescript, React-hook-form, Material UI.*

- Developed a chrome extension which takes voice input from physicians and generates AI notes based on dictation.
- Used Material UI, Typescript, React Hook Form, React-query.
- Published to chrome web store.
- **Link**

Online Quiz Application

Technology stack: *Next js, ,Node js, Express js MongoDB, vercel, Tailwind CSS.*

Link: *Github*

- Developed an online quiz application for gamers and other entertainment topics.
- Used Tailwind CSS, Next js, MongoDB, JWT (for authentication), Node with Express js.
- Developed a leaderboard where users can compete and see each others score.
- **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 js 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

Sylhet Cadet College

Sylhet
2013 - 2019

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.