

MOHAMMAD AHSUN HABIB SADI

SOFTWARE ENGINEER

CONTACT

+8801640375750
earth.ahsan@gmail.com
[My Portfolio WebSite](#)
135, uporbazar, Natore

SKILLS

NextJs
TypeScript
React Native
Nodejs
Git
AWS
Google Cloud
Socket Io
Puppeteer

EDUCATION

BSc in CSE
United International
University
2018-2021

LinkedIn:
www.linkedin.com/in/mohammed-a-883756b3

GitHub:
<https://github.com/mohammed-ahsan>

PROFILE

My proficiency extends across a range of languages and frameworks, including but not limited to JavaScript or Node.js, Rust, PHP, Golang and databases such as MongoDB, PostgreSQL and MySQL. Whether working independently or as part of a collaborative team, I am driven by a passion for excellence and a commitment to creating software solutions that make a positive impact.

Checkout my [GitHub](#) for my public pet projects.

WORK EXPERIENCE

Software Engineer (Full-Stack)

QuickBhai 06/2022 - 11/2023 (Full-time Onsite)
11/2023 - Present (Part-time Remote)

Responsibilities:

- Develop and maintain their Multi Vendor Food delivery Customer App on **Expo**, Restaurant and Rider app on **React Native** bare workflow.
- Google Maps APIs integration for **Auto Complete Address, Map Direction and Distance** to implement robust feature like Riders can't pick or complete without specific distances also shows directions to complete tasks and share Realtime Location with **Socket.IO**.
- Implemented **Ray Casting Algorithm** in JavaScript for **Geofence** feature for customer for specific area only.
- Develop and maintain their **ExpressJS** backend, **Prisma** ORM and **MySQL** Database. Built **Sanity-io** CMS and **Redux, Context API, Zustand** for Global States.

Play Store Profile: [URL](#)

React Native Developer

Maanrishfa It Solutions 12/2023- 01/2024 (Contract Remote)

Responsibilities:

- Develop their Baby Care Management System on top off **React Native**.
- Used **Axios** for query, **Context API** for global State, **Auto Complete** and **Map Directions** API for their Transport Request Feature.

Figma Prototype: [URL](#)

Freelance Developer

- SnapWiz** - It's an **AI Image Generation** service based on Tokyo, Japan. Snapwiz is built with **NextJS 14, SupaBase, Cloudinary, Sanity-io** and **PostgreSQL**. The AI service built on our own cloud GPU, checkpoint used in snapwiz is **Stable diffusion XL 1.0** and API built with **Gradio** and **Python 3**.
Link: [SnapWiz](#)
- XpoBD** - Ecommerce built on **NextJS 13** app router, **Prisma** and **MySQL**
Store app: [Ecommerce Store](#)
Admin app: [Dashboard](#)
Test -> Email: earth.ahsan@gmail.com - Password: **.Adgjm11**
- QuickDonorBD** - A blood bank app with landing page built with **NextJS** and **Framer Motion**. User and Admin blood record management system is built with **React** and **AntDesign**. Backend APIs is built with **ExpressJs** and **Mongoddb**. Auth built on **JWT** and **Bcrypt**
Landing Page: [QuickDonorBD](#) - User: [QuickDonorBD - User](#)
- SparkMesh Tech** - A digital marketing agency landing page built on **NextJs, Framer Motion**.
Link: [SparkMesh Tech](#)