

MOHAMMED ARSHAD

Full Stack Developer

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[Portfolio](#) | [LinkedIn](#) | [GitHub](#)

About me

Absolutely love technology and am very passionate about computers in general. Been playing video games on the computer from a very young age. I have always been fascinated by computers and the technology behind it. Couldn't pursue a CS degree but the passion was always there. Covid lockdown allowed me to pursue my dream once again. Used the lockdown period to learn programming on my own with the help of Google and YouTube. Now I'm loving each and every second of it.

Skills

Languages : JavaScript | TypeScript | Python | C | HTML | CSS

Frameworks & Libraries: React.js | Next.js | Node.js | Express.js | Nest.js

Databases : MongoDB | Mongoose | PostgreSQL | MySQL

Other Tech Skills - Git | GitHub | Debugging | Problem Solving | Slack | ClickUp | Teams etc.

Soft Skills : Communication | Teamwork | Time Management | Patience | Creativity etc.

Work Experience

Software Developer

March 2023 - November 2023

RepliQ | Dhaka, Bangladesh

- Ensured robust and efficient data management by designing and integrating APIs for CRUD.
- Demonstrated expertise and learned handling Next.js 12/13, Axios, TanStack Query, Formik, yup, react-hot-toast, react slick, swiper.js, mobX and many other libraries without much supervision.
- Played a pivotal role in enhancing UI/UX significantly through numerous feature implementations.
- Collaborated effectively with the client, design and backend team, maintaining clear communication to convey project requirements within deadline.
- Accumulated 9 months of professional experience by contributing to three major projects.
- Actively participated in regular stand-up meetings (morning & evening) and other internal meetings, providing project updates and fostering a collaborative working environment.

Projects

Suppliers -

A platform to let wholesalers and retailers connect in this global community for the furniture and interior design industry. We have a lot of functionalities in Suppliers including authentication/authorization, messaging, connecting & being partners, admin dashboard, see - add - update - delete products/projects/services, file uploading/downloading, search, filter, sort, pagination, notifications and many more. Built it using Next.js 12 Pages router in frontend and Django in backend.

[Live site](#)

My Dubai Properties -

A real estate platform crafted for seamless property transactions in the vibrant city of Dubai. Developed for a client. I've used a few sliders in the landing page, coverflow carousel, GSAP scroll animation, mapbox functionality in single property page, multi part contact form to contact, lots of cool animations, filter, sort, infinite scrolling and RTL feature with translation feature to Arabic as arabic aligns from Right to Left. Built it using Next.js 13 App router in frontend and Express.js in backend. [Live site](#)

Daraz Clone -

An ecommerce dummy platform. Used react hooks, react-slick-slider, font awesome, react router and some other packages in here which made the site look & feel good while using it. We can add to cart, remove from cart, update quantity of products in cart, react-hot-toast to give user feedback of activity and dynamic routing to each and every single page of each product. Built it using React.js.

[Live Site](#) [Github Repo](#)

E-bazaar App (Frontend) -

An e-commerce app with product add, search, pagination and cart integrated with backend. We perform CRUD operations in this app. We can add new products through a modal, then add products to cart if we want to, and update the quantity of products in cart, delete from cart, generate a unique slug, provide a discount start & end date to give a 25% discount to each product, paginate products to 8 products each page, search, pagination and side drawer for the cart. Built it using Next.js 13 App router with TypeScript. [Live App](#) [Github Repo](#)

E-bazaar App (Backend) -

Backend code for the E-bazaar frontend part, I've implemented product add, search, pagination and cart (add, increase/decrease quantity, delete) functionalities all in this backend app with Nest.js and stored all the data in MongoDB atlas, so even if we reload all the data will persist. Built it using Nest.js and mongoose. [Github Repo](#)

CSV Parser App -

An app to parse CSV files with XYZ values and the job of the parser is to read the file and determine max & min XYZ values from that CSV file. It shows max X in the graph and then we can finally download the result as a pdf as well. Implemented form validation for each and every step of the app. Built it using React.js [Demo CSV file](#) [Live App](#) [Github Repo](#)

Blog App (Backend) -

This blog-app is built to get a good understanding of authentication, authorization, admin dashboard etc. Built with Nest.js. It's still an ongoing project of mine. [Github Repo](#)

Education

Southeast University
Dhaka, Bangladesh

June 2015 - February 2020
LL.B.(Hons.)

Successfully completed my academic journey by earning an honors degree in Law in the year 2020.