Hashir Najib Khan

Skills

Languages: JavaScript, TypeScript, Python, C++, SQL, HTML, CSS

Technologies & Tools: ReactJS, NodeJS, Django, NextJS, ExpressJS, MongoDB, Tailwind CSS, Firebase, Supabase, MySQL, PostgreSQL, Redux, Prisma, Linux, FastAPI, PyTorch, Gen AI, Tensorflow, LangChain,

Work Experience

Jet Set Fly Aviation

Jan 2024 - June 2024

Freelance Project (NextJS, Framer Motion, Resend, Tailwind CSS)

- Developed a *NextJS*-powered website to enhance **user experience** and online visibility, driving a **45% increase** in potential student queries within three months.
- Engineered a streamlined email communication system using *Resend*, improving engagement between the academy and prospective students; boosted **student inquiries via email by 25%.**
- Optimized website design for a **smooth user experience** by leveraging *Tailwind CSS* and *Framer Motion*.

Projects

Tech Blog (Github | Demo)

(React.js, Node.js, Firebase, MongoDB, Tailwind CSS)

- Developed a comprehensive full-stack blog application using React, Node.js, and MongoDB.
- Implemented robust features for **user authentication** (*JWT* and *Google OAuth*), post management (*CRUD operations*), liking and commenting system.
- Integrated Firebase for efficient image storage and leveraged Docker for consistent and scalable deployment.
- Utilized Tailwind CSS for a modern and responsive design and integrated WYS/WIG editor.

Airbnb Clone (Github | Demo)

(Next.js, Supabase, Prisma, PostgreSQL, Tailwind CSS, Shadon)

- Created a comprehensive Airbnb clone using *Next.js 14*, replicating core functionalities like **user registration** (using Kinde Auth), **home listing management**, **reservation**, and **favoriting capabilities**.
- Integrated an interactive **map view** with *Leaflet* and *world-countries library*.
- Crafted a **captivating user interface** utilizing *Shadcn UI* components and *Tailwind CSS* for a visually appealing experience.
- Leveraged *Supabase* for coherent and **scalable data storage**, and utilized *Prisma* to define data models, streamlining data access within the application.

POST (Al-powered Web App for PM Poshan Scheme) (HTML, CSS, JS, Python, Django, Tensorflow/Keras, SQL)

- Monitored scheme implementation, tracked attendance & nutritional intake.
- Predicted calorie & protein content of midday meals using Deep Learning.
- Generated reports & visualizations for data-driven decision making (schools to national level).

Education

Datta Meghe College Of Engineering, Navi Mumbai

Aug 2019 - Jun 2023

B.E. in Computer Science and Engineering

CGPA: 8.03/10

Relevant Coursework: Object Oriented Programming, Databases, Data Structures and Algorithms, Operating Systems, Computer Networks, Cyber Security.

Certifications and Participations

100xdevs Full Stack Web Development Course

Successfully complete 0-1 MERN Full Stack Web Development Course. (certificate)

Finalist in Smart India Hackathon 2022

Led a team of 6 working on a solution to track the impact of PM POSHAN scheme on a child's health and well-being.

Volunteering Experience

General Secretary - CSI DMCE (@csidmce)

Aug 2022 - July 2023

Managed and led a team of 150 students and successfully organized a national level hackathon.

Collaboration Lead - GDSC DMCE (@gdsc.dmce)

Aug 2021 - July 2022

Managed the collaboration team and successfully organized 30+ seminars and workshops.