MOHIT KUMAR
FRONTEND DEVELOPER

mototurbo12499@gmail.com
+91-8930158311
github.com/idk-Mohit
idk-mohit.com
LinkedIn

Work Experience

Frontend Engineer · Exalens - Netherlands (Remote) 🔗
Mar 2023 — Dec 2023

- Engineered real-time cybersecurity dashboards with React, D3.js, and Devextreme, enabling proactive threat analysis via interactive, high-performance visualizations (Reduced loading time by 35%).
- Optimized data visualization performance for large datasets(millions of records), reducing rendering time and responsiveness through code splitting & other techniques (Achieved 3x faster user interaction).
- Built custom, interactive D3 charts (line, scatter, area) with zooming, panning, dynamic axes, and time-range selection for flexible exploration of diverse datasets.
- Adept at web performance optimization for large datasets in React, proficient in Context API and diverse optimization techniques, ensuring smooth user experience and efficient data visualization.

Freelance Work - India

- **Frontend Developer · Shree Jewellers - Sonepat** 🔗
  Mar 2022 — April 2022
  1. Facilitated in-depth client consultations to define project scope and UI goals
  2. Crafted a sophisticated UI employing ReactJS, StyledComponents, MaterialUI, and Swiper.
  3. Implemented cross-browser compatibility and responsiveness with Flexbox and Grid.
  4. Delivered a production-ready UI exceeding client expectations, ensuring alignment with project specifications.

- **FullStack Web Developer · AG Consultant - Remote** 🔗
  July 2021 — Oct 2021
  1. Developed a robust Node.js backend utilizing clean, well-architected code for scalability and maintainability.
  2. Architected and implemented RESTful APIs for core functionalities like user login, signup, and user panel interactions, ensuring efficient data exchange.
  3. Leveraged AJAX for asynchronous data fetching and manipulation, enabling a responsive and dynamic user interface.
  4. Functioned as a full-stack developer, collaborating effectively with the front-end team to build the user panel and integrate UI components with the backend.

Personal Project

Amazon Clone 🔗
June 2022 — Aug 2022

1. Engineered a ReactJs-based Amazon Clone with Redux and Serverless architecture, delivering end-to-end shopping functionalities.
2. Mastered advanced React techniques like React Router, Context API, and Redux toolkit for professional-grade application development.
3. Implemented Node.js and a bespoke Amazon scraper for real-time data retrieval, ensuring seamless browsing while upholding data integrity and privacy with MongoDB for secure login storage.

Education

SRM University
Aug 2018 — July 2021

Bachelor's of Computer Applications - C.G.P.A - 8.27

Full Stack Web Developer - Training Project · SRM University 🔗
Mar 2021 — April 2021

A web app for all medical help in one place. Search for doctors, hospitals, and treatments. A clean and interactive UI. Login for more functionality such as book an appointment, see your schedules or consult online.

Skills

Programming Language — JavaScript, TypeScript, Sass

Tools — Git, Github, Jira, Vercel, Docker, Postman

Lib. & Frameworks — React, NextJs, ExpressJs, DevExtreme, D3.js