SURAJ ROY

Portfolio /in/suraj18r
Pipariya, India surajroy7430
+91 8770505673 surajroy7430@gmail.com

SUMMARY

An aspiring full-Stack developer with hands-on experience in building responsive web applications using JavaScript, React, Node.js, and MongoDB. Skilled in designing RESTful APIs, implementing front-end interfaces, and optimizing application performance. Strong understanding of database management, version control, and time management skills. Interested in contributing to dynamic development teams and providing high-quality software solutions.

EDUCATION

Lakshmi Narain College of Technology and Science, Indore   July 2015 - May 2019
Bachelor of Engineering in Mechanical Engineering   *CGPA: 6.9/10*

CERTIFICATES

Masai School   November 2024 - Present
Full Stack Development

YHills   May 2024 - July 2024
Web Development Internship   *Certificate*

SKILLS

Technical Skills: HTML, CSS, JavaScript, React, Firebase, Tailwind CSS, Node.js, Express.js, MongoDB
Soft Skills: Problem solving, adaptability, communication, time management.
Tools: VS Code, Git/GitHub, npm, Postman

PROJECTS

BudgeX - A Personal Finance Manager   GitHub

Tech Stack: *Vite | React | Redux Toolkit | Firebase | Tailwind CSS | Shadcn UI*

Features: *Authentication | Add Income/Expenses | Chart Visualization | Export Report*

- Dynamic visualizations with Recharts - for all transactions
- Add Income / Add Expense / Download *(excel file)*
- Change theme preference by selecting between Light and Dark mode

Drobe - E-commerce Platform   GitHub

Tech Stack: *HTML | CSS | JavaScript | Firebase | Tailwind CSS | Bootstrap*

Features: *Account Creation for User/Vendor | Search, Filtering and Sorting | Add to Cart/Wishlist | Checkout*

- Implemented multi-vendor functionality with separate dashboards for users and vendors
- Integrated Firebase for authentication, database, and real-time updates
- Implemented search, filter, sorting, and cart/wishlist functionality to enhance user experience

Google Gemini Chat   GitHub

Tech Stack: *Vite | React | Google's Gemini API | Tailwind CSS*

Features: *Real-time Chat | Chat History in localStorage | Markdown & syntax-highlighted code | Responsive*

- Implemented real-time chat flow using Google Gemini API
- Styled messages with distinct user and assistant bubbles for better readability
- Enabled Markdown support and syntax-highlighted code blocks in messages
- Fully responsive design with keyboard accessibility for smooth user experience