SAIKAT BISHAL

Software Engineer (LTIMINDTREE)

○ Github ◈ CodePen ▣ Blogs ⬉ Portfolio Website in LinkedIn 🐦 Twitter

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PROFILE

Dedicated and detail-oriented Frontend Web Developer with 2 years of experience, seeking to leverage my strong background in frontend development and backend experience to create cutting-edge web and mobile applications. Adept at utilizing responsive design, cross-browser compatibility, and web optimization techniques to deliver exceptional user experiences.

EDUCATION

B.Tech (NIT Jsr.),
National Institute of Technology, Jamshedpur
2017 – 2021 | Jamshedpur, India

PROFESSIONAL EXPERIENCE

Full Stack Developer, *LTIMindtree*
Bengaluru, India

- Converted wireframes and mockups into high-quality code using React Native components, ensuring clean, maintainable, and reusable code.
- Built a scalable backend architecture using Node.js and Express, reducing server response time by 25%.
- Integrated RESTful APIs to fetch, process, and display dynamic data in the React Native application.
- Led end-to-end application development, conducting thorough business analysis and collaborating with cross-functional teams.
- Managed databases, ensuring data integrity, security, and performance.
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- Conducted functional testing, both manual and automated, to ensure high-quality and reliable applications.

Creative Lead, *Enterpreneurship Cell NIT Jamshedpur*
2019 – 2020 | jamshedpur, India

- Facilitated timely delivery of creative projects by leading teams in meeting departmental objectives
- Managed and maintained proper communications among other technical groups

SKILLS

Responsive web design
HTML5, CSS3/SASS, TailwindCSS, JavaScript, ReactJs, React Native, Redux, NodeJs, TypeScript, RestAPI

Utilities
git, github, netlify, firebase, vercel

Data Warehousing:
Amazon Redshift, Snowflake

Databases
MySQL, PostgreSQL, MongoDB

Cloud
AWS

Programming
C++, Java, JavaScript, Python

PERSONAL PROJECTS

Chat App, *Chat Application with firebase and React* ⬈
- The chat room leverages Firebase and Firestore databases for real-time communication between users. Consistently updating conversations, it ensures message currency.
- Google Authentication provides user authentication, enhancing chat room security by preventing unauthorized access.

Blogging Application, *Reactjs and Redux*
- Built a blogging platform using Angular, Redux, and Firebase, allowing users to create, edit, and manage their blog posts. Leveraged Google Analytics to track user behaviour and inform UI/UX improvements.
- Implemented server-side rendering using Angular Universal, improving SEO and initial page load times.

INTERESTS

Technical Blogging
JavaScript and Web Development

Adobe Photoshop/Adobe Illustrator
Visual Art