Srikanth Bisai

FULLSTACK DEVELOPER

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TECHNICAL SKILLS

Languages: C++, Javascript, TypeScript.

Frontend Technologies: Next.Js, React.Js, Redux, TailwindCSS, Zod. Backend Technologies: Express.Js, Mongoose, Node.Js, Prisma

Databases: Firebase, MongoDB, Redis.

Devops Tools: AWS, Docker, Github Actions, Kafka, Nginx.

EXPERIENCE

FRONTEND DEVELOPER

Oct 2023 - Mar 2024

DAPHNIS LABS — NEXTJS, TYPESCRIPT

Remote, India

- Assisted in developing 2+ client-based projects, including E- commerce, booking applications using Next.js, TypeScript, React, Redux, and Tailwind CSS, resulting in a 30% reduction in development time for new projects..
- Engineered and deployed custom admin panels with advanced user permissions for 10+ clients in the tech industry; tailored interfaces led to a 40% increase in user satisfaction and a 25% reduction in user errors.
- Revamped and optimized the UI of 10+ web pages, enhancing load times by 20% and improving overall user engagement.

Projects

JobHunt | Typescript, Nextjs, Expressjs, MongoDB, , Redis, Kafka, Nginx, Docker - (Code)

- Utilized Nginx as a reverse proxy server to manage traffic efficiently.
- Implemented Kafka for real-time notifications and messaging, improving user response times by 35%.
- Manoeuvred responsive and interactive user interfaces using Next.js and TypeScript, resulting in a 50% reduction in bounce rates and a 30% increase in session duration across all devices.
- Employed JWT for secure and scalable user authorization.
- Leveraged Redis for caching frequent requests, reducing server load by 30%.
- Containerized the application using Docker, enhancing cross-platform compatibility and deployment speed.

VizagEstates | Javascript, React, Express, MongoDB, Prisma, Web Socket (Code)

- Constructed a user-friendly 94 responsive Real-estate website application providing a good platform for users to choose best-designed houses in 8 different locations across the city.
- Crafted a robust backend with Express and MongoDB, supporting high concurrency and data integrity.
- \bullet Injected WebSockets to facilitate real-time chat functionality between customers and dealers, enhancing user engagement and communication efficiency, leading to a 50% increase in user interaction
- Utilized JWT for secure user authentication, ensuring data integrity and confidentiality across the platform, resulting in a 40% reduction in unauthorized access incidents.

E-Bharat | Javascript, React, Firebase. (Code)

- Tailored a responsive 203 E-Commerce application using **React**, **Javascript**, **Firebase** for the customers to purchase **100's** of different products from a wide range of categories.
- The users can review items based on their experiences. The users can also search for different items using a search bar menu.
- Improvised Payment Gateway with RazorPay app enabling more than 5 different payment methods.

EDUCATION

Indian Institute of Information Technology and Management, Gwalior

Gwalior, India 2019 - 2024

Integrated Post Graduate (B.Tech + M.Tech)

ACHIEVEMENTS

School Topper out of 2000+ students in Softzen - State Level Computer Science Olympiad (2012)