ALINA MIRZA | Full stack Developer

Bangalore, Karnataka| +91 (913) -12-92892 | mirzaalina169@gmail.com | [LinkedIn](#) |[Github](#)

Summary

Mid-Level Full Stack Developer with expertise in **React.js, Node.js, databases,** and scalable web applications. Skilled in **real-time** gaming platforms, API optimization, and full-stack solutions that enhance user engagement. Proficient in **Redux, MUI, Webpack, authentication workflows, and Agile (Scrum, Jira).** I am passionate about **performance optimization, scalable architecture, and mentoring developers** to build high-performing, user-centric applications.

Education

Bachelor of Technology, Computer Science   **7.87/10**

Rajiv Gandhi Proudyogiki Vishwavidyalaya

Skills

Frontend: React js, Next js, JavaScript, Typescript, Material UI, Html, CSS, DOM, Redux, Redux saga, Socket
Backend: Nodejs, JavaScript, Typescript, PostgreSQL, Sequelize, Redis, RabbitMQ, Socket.io, AWS, EC2, Git, Data Structures.

Work Experience

Software Developer

Gammastack   March 2022 –Present

- Built 4+ Higher-Order Components (HOCs) using Material-UI, reducing code duplication by 20% and accelerating development speed.
- Implemented stripe payments ensuring smooth payment processing on frontend.
- Utilized Material-UI's theming and styling solutions to ensure consistency and streamline UI component reuse across casino and fantasy gaming apps.
- Enhanced state managemen**t** using Redux and React Context, improving scalability and maintainability across apps.
- Optimized React components using memoization techniques (React. Memo, useMemo, and useCallback), reducing unnecessary re-renders and improving app performance by 25%.
- Integrated dynamic imports and code-splitting using React's lazy and Suspense, minimizing bundle size and improving page load speed for key betting features.
- Improved accessibility and SEO compliance by incorporating semantic HTML elements and ensuring proper metadata and Open Graph tags for search engines.
- Integrated global real-time chat functionality using Socket.io, enabling seamless user communication across betting platforms, including casino and betting apps.
- Handled databases, wrote optimized queries that helped user engagement by 30%.
- Code review of team members, staying UpToDate with coming technology.

Software Developer   December 2021 – March 2022

Persistent Systems

- Gained hands-on experience in JavaScript, React.js, Node.js, and Tailwind CSS, focusing on building efficient, scalable web applications.
- Explored backend development with Node.js, working on REST APIs, authentication, and database integration.

Projects

Bet Parx Fantasy Game | *Node, React, MUI, Redux-Saga, Socket, Multitenant Architecture*

- Implemented chat rooms and private messaging features, allowing users to engage in platform-wide conversations or participate in game-specific chats, enhancing the social aspect of the gaming experience.
- Integrated real-time data streams to provide users with live odds, player statistics, and match updates, enhancing engagement and decision-making.
- Collaborated in **Agile** development cycles, ensuring timely delivery of quality software.

High Roller Casino Gaming | *Node, React, MUI, Redux Thunk, Sequelize, Socket.io, Bull queue*

- Managed embedded game sessions via iframes on the frontend, ensuring smooth integration of third-party casino games within betting platforms.
- Implemented real-time balance updates using Socket.io, synchronizing users' in-game balance dynamically while playing, ensuring accurate tracking of bets and winnings across embedded game environments.

Awards and Recognition

- I have been awarded the Recognition Radiance Award for outstanding performance at Gammastack, January 2024.
- Inspiring women in tech Represented girl campus ambassador for IIT Roorkee.
- Leet code 100+ Questions solved (Competitive Programing).