

ALINA MIRZA | Backend Developer

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

Summary

Mid-level Backend Developer with expertise in **Node.js, REST APIs, database optimization, and real-time systems**. Proven ability to **enhance app performance by 25%**, integrate **real-time chat with Socket.io**, and optimize database queries, boosting user engagement by **30%**. Skilled in **scalable architecture, caching, and performance tuning** to build high-performing backend systems. Recognized with the **Radiance Award** for outstanding contributions at Gammastack.

Education

Bachelor of Technology, Computer Science

7.87/10

Rajiv Gandhi Proudhyogiki Vishwavidyalaya

Skills

Nodejs, JavaScript, Typescript, Database, DynamoDB, DBMS, SQL, Postgres, Redis, Socket.io, RabbitMQ, Sequelize, Express, Rest Apis, Design Patterns, Git, AWS, Ec2, Cloud platforms

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 management 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).