Kumar R U Bharti

Software Developer

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Summary

Software developer with **2.7 years of experience** delivering high-performing web and mobile applications. Proven ability to reduce development time by 25%, improve user satisfaction by 30%, and enhance team efficiency. Skilled in React.js, Next.js, Tailwind CSS, REST APIs, and backend technologies with expertise in optimizing application performance and maintaining 100% project deadline compliance.

Skills

Language: Javascript (ES6+), Typescript

Frontend: React.js, Tailwind CSS, Redux Toolkit, React Query, REST APIs, ShadCN, Material UI, Next.js, React Native, Bootstrap, HTML, CSS

Backend: Node.js, Express.js, PostgreSQL, Firebase

Tools & DevOps: Git, GitHub, Bitbucket, Docker, Firebase Hosting

Experience

Sr. Software Developer at Gtropy Systems Pvt. Ltd.   *Jan, 2024 - Feb, 2025*

- Developed and maintained web and mobile applications for a product-based project, supporting over 10,000 users.
- Achieved a 30% improvement in loading time by optimizing React.js components and backend API calls.
- Reduced bug resolution time by 20% by streamlining the QA and development workflow.
- Ensured compliance with industry standards, maintaining 100% adherence during audits.

Software Developer at Aadrika Enterprises   *Aug, 2022 - Dec, 2023*

- Delivered scalable digital platforms for government projects used by over 50,000 citizens across multiple cities.
- Increased user satisfaction by 30% and improved data accessibility by 20% through responsive design and efficient database queries.
- Designed and implemented multilevel role-based access controls, enhancing system security by 40%.
- Reduced development time by 15% using modular React.js components and Redux Toolkit.

Major Projects

Property Tax Management Systems

- Engineered and designed dashboards, admin panels, and citizen panels for JUIDCO and AMC, used by over 20,000 users.
- Reduced data processing time by 25% using optimized workflows in React.js and PostgreSQL.
- Implemented multilevel roles, automated workflows, and field verification, increasing operational efficiency by 30%.

Fines and Penalties

- Built web and Android applications for managing traffic violations and other infractions, reducing case resolution time by 40%.
- Enabled seamless multilevel role management, improving incident tracking and reporting accuracy by 25%.
- Integrated and displayed a large-scale database of over 100,000 records in web and Android applications, ensuring seamless user experience with fast and accurate data rendering.

Naxatra News

- Orchestrated real-time news applications for web and Android, serving over 15,000 daily users.
- Improved content delivery speed by 20% using optimized APIs and responsive design.
- Constructed an efficient admin panel to enable seamless news management and publication, reducing publication errors by 15%.

Education

RTC Institute of Technology, Ranchi   *Aug, 2018 - Jun, 2022*

B.Tech in Information Technology
CGPA: 8.23