

RAHUL ROY | SOFTWARE DEVELOPER

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SUMMARY

Software Developer with 4+ years of experience in building scalable, high-performance web applications using modern technologies. Proven track record of transforming complex business requirements into elegant technical solutions. Specialises in system architecture, performance optimisation, and leading technical initiatives that drive business growth. Strong advocate for clean code, collaborative development, and strategic problem-solving approaches.

WORK EXPERIENCE

CreditLink

Software Developer

WFH

May 2025 - Present

- Leading comprehensive architectural transformation of legacy tenant management system serving property management companies across the United States.
- Migrating complex pickle-based file systems to the modern Node.js and Next.js stack, improving system performance by 6x.
- Architected scalable solutions for tenant screening, lease creation, and maintenance management workflows.
- Designed database schemas and API structures to handle multi-tenant architecture with role-based access control.

Mindbrowser Inc

Software Engineer

Pune, Maharashtra

June 2023 - May 2025

- Architect and develop a high-performance CRM application to streamline customer relationship management, significantly enhancing user engagement.
- Optimised complex data retrieval processes, reducing re-rendering and load times by 3x for large datasets (30,000+ rows) through AG-Grid.
- Led frontend development initiatives, coordinating across multiple teams and managing dependencies to ensure smooth API integration and early sprint completion by 2-3 days.
- Fostered continuous improvement through client feedback analysis, focusing on product features that elevate user experience and drive measurable business outcomes.

Xoriant Solutions Pvt. Ltd.

Software Engineer

Pune, Maharashtra

August 2021 - June 2023

- Developed and optimised high-performance web applications for a leading cloud storage company, focusing on modular, scalable solutions with React.js, Redux Saga, and React Query.
- Ensured maintainable and high-quality code, contributing to improved team productivity and streamlined feature delivery.

SKILLS

Programming Languages: JavaScript, TypeScript, Python, C++

Frontend Technologies: React.js, Next.js, Redux, Redux Saga, React Query, Webpack, HTML5, CSS3

Backend Technologies: Node.js, Django, Django REST Framework

DevOps and Cloud: AWS

Testing and Debugging: Jest, Enzyme, Chrome debugger, VS Code debugger, Postman

User Experience: Google Analytics, Hotjar, Chrome DevTools, cross-browser compatibility

EDUCATION

Government College of Engineering and Leather Technology

Bachelor of Technology

Computer Science and Engineering

DGPA: 8.79 | 2017 - 2021