

Rohit Gupta

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PROFESSIONAL SUMMARY

Senior Frontend Engineer with 4+ years of expertise in building scalable web applications using React, TypeScript, and modern JavaScript. Proven track record of leading frontend teams, migrating legacy systems, and optimizing application performance by 30%. I specialized in Redux state management, API integration, and creating reusable component libraries for enterprise applications.

TECHNICAL SKILLS

Frontend: React.js, TypeScript, JavaScript (ES6+), Redux/Redux Toolkit, HTML5, CSS3, SCSS

Backend: Node.js, Express.js, RESTful APIs, MongoDB,

Tools & Practices: Git, TDD (Test-Driven Development), ESLint, Winston, JWT, Webpack, Responsive Design

Methodologies: Agile, Code Reviews, CI/CD, Frontend Architecture, Plugin Development

PROFESSIONAL EXPERIENCE

Senior Software Engineer

March 2022 – Present

Naviga Technology Solutions Private Limited - Noida

Noida, India

- Lead frontend team for MATRIX platform, conducting PR reviews and ensuring code quality standards for high-traffic publishing applications
- Spearheaded migration of legacy OpenRoad system to React.js, improving application performance, scalability, and maintainability for major media houses
- Implemented Redux Toolkit for state management, reducing boilerplate code and improving efficiency by 30% across complex data flows
- Collaborated with backend teams to integrate .NET APIs, optimizing real-time data updates for circulation and distribution management
- Developed reusable TypeScript component library for INFOMAKER platform, enhancing digital newsroom experience for publishers
- Engineered critical plugins including Copy/Paste module, File Library, Linked Photo, Article Comments, and PDF distribution tools

Software Engineer Intern

March 2021 – February 2022

BridgeLabz Solutions - Mumbai

Delhi, India

- Built Fundoo Notes full-stack productivity app (MERN/MEAN) with 16 RESTful APIs following TDD principles, achieving 100% code reliability
- Integrated Redis caching, RabbitMQ messaging, and JWT authentication for secure, high-performance user experience
- Developed Book Store e-commerce backend with 11 specialized APIs managing user data, inventory, and transactions using MongoDB and Node Mailer
- Implemented Winston logging and ESLint for enterprise-grade code quality and system monitoring

KEY PROJECTS

MATRIX Platform (Naviga) - Enterprise publishing solution with legacy migration, Redux state management, and .NET integration

INFOMAKER Platform (Naviga) - Digital newsroom with modular plugins for media management and content distribution

Fundoo Notes - Full-stack MERN/MEAN productivity app with Redis, RabbitMQ, JWT, and comprehensive API suite

Book Store Backend - Scalable e-commerce API with TDD, MongoDB, Redis optimization, and automated email notifications

EDUCATION

Dr. A.P.J. Abdul Kalam Technical University

Bachelor of Technology in Information Technology

CERTIFICATIONS

Front End React Developer | Python for Data Science | C# Certification | .NET Framework 4.0 | Software Testing

Awards and Recognition

- Star of the Month, December 2024