RAKESH TAGADGHAR

SENIOR SOFTWARE ENGINEER

CONTACT

📞 +44 7767595853

✉️ rakeshtagadghar@gmail.com

📍 Reading, United Kingdom

🌐 rakeshtagadghar.com

🌐 https://github.com/Rakeshtagadghar

SKILLS

- React.
- GenAI
- LLM Integration
- Streaming Chat UI
- Nextjs
- Typescript
- Javascript
- MUI, Antd Design system
- Tailwind UI, Styled components
- Test Driven Development
- React Hook Form & Zod forms
- WCAG
- Quality Code
- ES6, Babel, SCSS, NPM
- Responsive Design
- Frontend Development

AI TOOLS

- ChatGPT, Google Gemini
- Cursor IDE, Claude Code, Antigravity

PROFILE

Senior Frontend Engineer | React, TypeScript, Next.js | FinTech & GenAI Platforms

Senior Frontend Engineer with 7+ years of experience building scalable, high-performance web applications in FinTech, Wealth Management, and GenAI-enabled platforms. Experienced in leading frontend architecture and delivering production-ready React and TypeScript applications, including GenAI chat interfaces with streaming APIs and speech-to-text capabilities, used by global users in regulated environments.

WORK EXPERIENCE

DLT APPS LIMITED UK   2023 - PRESENT
Senior Software Engineer

- Built GenAI chat components integrated with LLM-powered services for financial advisory workflows.
- Implemented real-time streaming API integrations to support incremental AI responses in chat interfaces.
- Added speech-to-text capabilities enabling voice-driven interaction with GenAI features.
- Delivered production-grade, compliant UI using React and TypeScript within a regulated FinTech environment.
- Built Monorepo architecture to reduce code duplication and code reuse

DLT APPS Private Limited India   2021 - 2023
Senior Software Engineer

- Spearheaded the frontend architecture for the Zilo project from inception, assembling a skilled team and defining scalable design and development practices.
- Practiced Test-Driven Development (TDD) using Jest for high test coverage and code reliability. Utilized Vite as the primary bundler for rapid development and superior performance compared to Webpack

Bitorder Technologies, Bangalore , India   2019 - 2021
Software Engineer

- Develop and maintain strong relationships with partners, agencies, and vendors to support marketing initiatives.
- Monitor and maintain brand consistency across all marketing channels and materials.

EDUCATION

Master of Technology   2014- 2016
Power Electronics | Jawaharlal Nehru Technological University
Percentage : 69%

Bachelor of Technology   2010 - 2014
Electrical & Electronics | Osmania University
Percentage : 72%