UPSTAFF

Raj Bhayani
Senior Full Stack Developer

SUMMARY

Software engineer with over 5 years of experience specializing in full-stack development, with a track record of improving performance metrics in social and AI products. Expertise in front-end technologies, including React, Next.js, and TailwindCSS, complemented by back-end proficiency in Node.js, Express, and GraphQL. Demonstrated success in building robust applications and APIs, optimizing payment processing for high-transaction platforms, real-time systems, and database management. Past projects have led to tangible improvements such as a 45% increase in job completion rates and significant enhancements in system reliability across distributed architectures.

TECHNICAL SKILLS

Main Technical Skills	JavaScript (5 yr.), TypeScript (5 yr.), HTML (5 yr.), CSS (5 yr.), SCSS (5 yr.)
Programming Languages	JavaScript (5 yr.), TypeScript (5 yr.)
.NET Platform	Identity Server
JavaScript Libraries and Tools	React Query
JavaScript Frameworks	tRPC
Databases & Management Systems / ORM	FireStore
UI Frameworks, Libraries, and Browsers	CSS (5 yr.), HTML (5 yr.), SCSS (5 yr.), Socket.io, Storybook, Tailwind CSS
Cloud Platforms, Services & Computing	DigitalOcean
Amazon Web Services	AWS EC2
SDK / API and Integrations	Agora, GraphQL, OAuth, Stripe
QA, Test Automation, Security	Cypress, Jest, QA Automation
Codecs & Media Containers	Ffmpeg
Mail / Network Protocols / Data transfer	WebRTC
Other Technical Skills	GDPR, Plasmo

WORK EXPERIENCE

Full Stack Developer, Web Applications Development

Duration: January 2020 – May 2022

Summary: Built and maintained scalable web applications supporting significant concurrency and established secure authentication protocols.

Responsibilities: Built and maintained 15+ scalable web applications, engineered authentication systems, optimized database queries and indexing, established GDPR compliant security protocols, mentored junior developers, developed e-commerce platforms, implemented testing suites, architected RESTful APIs, built real-time chat applications, deployed applications with CI/CD.

Technologies: JavaScript, Node, Express, React, MongoDB, JWT, OAuth, GDPR, Jest, Cypress, AWS EC2, Digital Ocean

Full Stack Developer (Lead Backend Engineer), Backend System Enhancement

Duration: June 2022 – March 2024

Summary: Improved system performance and enhanced data management with new backend technologies for handling large-scale operations.

Responsibilities: Architected system handling large-scale operations, automated data-sync with CRM, introduced and integrated GraphQL, improved multiplayer session performance, built comprehensive API documentation.

Technologies: GraphQL, Zoho CRM, performance optimization

Full Stack Developer, Handyman Services Platform Development

Duration: April 2024 – August 2025

Summary: Led the development of a national handyman services platform, improving operational efficiency and customer satisfaction through a series of digital solutions.

Responsibilities: Spearheaded end-to-end workflow systems, architected real-time job matching system, built and launched mobile application, implemented payment processing, developed partner dashboard and API integration, engineered job assignment and routing optimization, integrated tracking and notification systems, built a scalable microservices architecture.

Technologies: Stripe, real-time systems, microservices architecture