

Summary

Experienced and driven Senior Fullstack Engineer with 8+ years in developing world-class, scalable web applications. Proficient in building interactive web applications and maintaining complex software systems. Expertise in JavaScript, React, Angular, GraphQL, and integrating AI technologies. Committed to creating equitable solutions for under-resourced communities.

Experience

Reguware

Chief Technology Officer (CTO)

Phoenix, USA

Jan 2024 – Jun 2024

- Led the development of a real-time biofeedback dashboard using React, Redux, and WebSockets, enhancing performance and user experience.
- Implemented AI-driven solutions to quickly identify and address user feedback.
- Collaborated with cross-functional teams to scale the application to support a growing user base.
- Oversaw the entire technology strategy and execution, ensuring alignment with business goals.

Contak (AI Music Startup)

Product Manager

Phoenix, USA

Aug 2022 – Jan 2024

- Developed an AI-powered music platform using React, Redux, and TypeScript, improving user interaction and scalability.
- Integrated GraphQL for efficient data fetching and optimized backend services using Go.
- Collaborated with product and design teams to iterate on features and improve the overall product experience.
- Led the product strategy and roadmap, ensuring alignment with market needs and business goals.

Amazon

Software Development Engineer

Hyderabad, India

Dec 2020 – May 2022

- Built and maintained scalable web applications using Angular and Node.js.
- Implemented server-side rendering (SSR) for improved SEO and performance.
- Developed RESTful APIs for internal tools, improving efficiency by 30
- Developed and maintained APIs ensuring high performance and reliability.
- Collaborated with cross-functional teams to enhance application features and performance.

Airbnb

Software Engineer

Bengaluru, India

Jun 2019 – Dec 2020

- Developed scalable web applications using React and TypeScript, enhancing user interaction and performance.
- Integrated GraphQL for efficient data fetching and seamless interaction between frontend and backend services.
- Worked closely with design and product teams to develop intuitive user interfaces and improve overall user experience.
- Implemented testing and performance optimization strategies, increasing application reliability and speed.

Education

Arizona State University

Master of Science - MS, Technology

Tempe, USA

4.00 GPA, 2024

IIBM Institute of Business Management

MBA

Delhi, India

4.00 GPA, 2020

SASTRA University

Bachelor of Technology - B.Tech in Information Technology

Tanjore, India

2019

Skills

Languages: JavaScript (ES6+), TypeScript, Go, Python, HTML5, CSS3

Frameworks: React, Angular, Redux

APIs: GraphQL, RESTful

Tools: Node.js, Webpack, Docker, Kubernetes, WebSockets

Other: AI Integration, LLMs, Accessibility, Agile/Scrum