Mayur Bhoi

Full Stack Software Engineer

Industry Experience: 3 years

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Relevant Experience

SW Engineer II
SW Engineer I, Candescent Inc.

July 2022 — Present • Bengaluru, IN

- Led containerization of micro-services on Google Cloud (GKE), cutting build and deployment times by over 90%
- Designed and implemented an internationalization system, reducing release timelines by 85%
- Optimized database queries & APIs, reducing execution times by 50% and improved user latency by multiple seconds
- Migrated legacy services to modern architecture, boosting maintainability, reliability, and scalability
- Proficient in full-stack development (Java, Spring Boot, React, Node) and CMS platforms

Full Stack Development Intern, Authenticate.com

February 2022 — June 2022 • California, US (Remote)

- Built scalable APIs and server infrastructure using Node.js, Express, MongoDB, Docker, and AWS
- Developed custom middleware for JWT-based authentication & session management
- Implemented event logging and incident reporting for production systems
- Built and deployed React Native apps for Android and iOS
- Architected and delivered Progressive Web App (PWA) functionality

Lead Developer, The MIT Post

August 2019 — May 2021 • Manipal, IN

- Redesigned and rebuilt an Android app using Flutter, improving UI and boosting performance by 75%
- Developed a custom push notification system using Firebase, Node.js, and JavaScript
- Engineered a server-side API to dynamically parse and display HTML content
- Implemented real-time event streaming and notifications via webhooks

Skills

Languages
JavaScript, TypeScript, Java, Python, SQL, C++, Go

Frameworks
Spring Boot, React, Next.js, Node.js

Databases
Postgres, MongoDB, Redis

Infrastructure and DevOps
GCP, AWS, Docker, CI/CD, Linux

Tools
Git, Figma, Firebase

Education

Manipal Institute of Technology
2018 - 2022 • Manipal, IN

Bachelor of Technology in Computer and Communication Engineering with a minor in Big Data

Projects and Notable Work

Twitter Nuke
Deletes tweets at 10x the official API rate by bypassing rate limits; supports filtering by date, likes, and content

COVID Resources
Twitter bot consolidating COVID-19 resources, deployed on AWS, helping save lives

Personal Website
Built using Next.js, TypeScript, Tailwind CSS, hosted on Vercel