

SKILLS

**Languages:** Javascript, Go, Python, Java, Typescript, ASP.NET, C#, Tailwind CSS  
**Technology/Framework:** Node.Js, React.Js, Spring Boot, Django, Remix, Hydrogen, Redux.Js, jQuery, Jest, Mocha  
**Databases:** SQL (MySQL, PostgreSQL), MongoDB (mongoose), GraphQL, Redis  
**Tools/Others:** Cloud(AWS, Azure, GCP), Shopify, Microservice, Docker, Kubernetes, Serverless, Jira, CI/CD, SDLC, Scrum, IDE, Git

EXPERIENCE

**Software Engineer, Influxer** June 2024 - Present

*Worked at a startup in the NIL industry, enhancing an app and website serves 17K+ student-athletes with 500K+ products. Focused on refining admin panel and website functionality, streamlining efficiency, and advancing user engagement.*

- Optimized API performance by refactoring queries to raw SQL and fine-tuning backend logic, delivering a 70% reduction in response time and enhancing overall application speed.
- Established a blog section within Remix React framework, integrating Shopify-Hydrogen pagination, increased user engagement by 14% while reducing client-side load by 50%.
- Architected and launched a Product Recommendation system powered by Remix and React, propelling a 25% increase in sales through personalized athlete and university-based suggestions.
- Initiated server infrastructure migration from Node-Lambda to Go, maximizing resource utilization and system performance.
- Developed a Python-based CLI tool leveraging Click, streamlining env variable synchronization between local environments and Pocketbase server, catalyzing team productivity and accelerating workflow.

**Full Stack Engineer, Pro-Tek Consulting** Sep 2023 - June 2024

*Delivered business consulting to pharmaceutical clients. Built educational video portals, clinical information systems, and patient care protocols. Developed robust websites and quiz projects capable of handling 10,000+ simultaneous users.*

- Orchestrated development of high-efficiency user management APIs (REST, GraphQL) through Node.js, Express.js, and TypeScript, turbocharging backend functionality to achieve below 200ms response times.
- Executed database indexing and query optimization for MongoDB (NoSQL), resulting in a 10% reduction in data retrieval time while elevating security standards.
- Utilized Azure cloud and spearheaded test automation for a streamlined deployment pipeline, saving 7 hours per release.
- Led comprehensive code reviews with a cross-functional team and pioneered a Continuous Integration (CI) server to run automated tests repeatedly, yielding a 15% elevation in product quality.

**Software Engineer, Par Solution** Oct 2018 - Jul 2021

*Worked for a startup company developing innovative solutions. Contributed to the Dr. Zio fitness app (1M+ downloads), implementing features such as workouts, dietary plans, and blog posts. Also helped refine the company's website.*

- Revamped an MVC architecture Spring Boot, AWS, and OAuth, achieving a 30% optimization in throughput, driving responsiveness to front end while aligning product evolution with user preferences.
- Troubleshoot 50+ high-priority bugs through troubleshooting and accelerated automated test coverage for critical features to 90%, reducing bug leakage rate from 9% to 1%.
- Acquired React, Redux, and TypeScript to refine frontend operations, leading to a 15% amplification in overall UI performance.
- Maximized automation coverage from 0 to 50% for content creation-related UI features employing Jest and Mocha, saving 3+ hours of manual effort weekly.
- Pioneered deployment of a Python-based web application through Django and MySQL for a client, orchestrated a 5% reduction in deployment time by adhering to an Agile environment and consolidating Jira for efficient project management.

PROJECTS

Tickets

- Crafted a user-friendly ticket marketplace that accommodates over 1200 users, leveraging microservices, Kubernetes, Docker, Node.js, and Javascript, focusing on strengthening code quality and system performance.
- Integrated NPM packages and Stripe API to enable payment processing, yielding 10% growth in user experience.

Medikit

- Spearheaded integration of Django, Python, and MongoDB to revolutionize data management for medical stakeholders, ensuring robust and secure handling of sensitive data and obtaining a 30% boost in data processing.

EDUCATION

**Masters of Science in Computer Science**, California State University Long Beach (3.56/4.0) Aug 2021 - May 2023  
**Bachelor of Engineering in Computer Engineering**, Gujarat Technological University, India (3.89/4.0) Aug 2016 - May 2020