

Jonty Tejani

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SKILLS

- **Frontend Development:** React.js, Remix, TypeScript, Tailwind CSS, Three.js
- **Backend Development:** Node.js, Django, Express.js, Go, REST/GraphQL APIs
- **Databases:** SQL (MySQL), NoSQL (MongoDB, Redis), GraphQL
- **Cloud, DevOps, Tools:** AWS, Docker, Kubernetes, CI/CD, Serverless (Lambda), Jest, Mocha, Shopify, Agile, Jira, Stripe API

EXPERIENCE

Software Engineer, Influxer

Orange County, CA - Remote | Jun 2024 - Present

Working at a leading NIL industry company, enhancing the internal portal and website to serve 40K+ student-athletes with 500K+ products. Focused on refining admin panel and website functionality, streamlining efficiency, and advancing user engagement.

- Conceptualized and revamped the entire website using Remix, React, and Shopify Storefront API, delivering a 20% more optimized version and driving a 30% increase in orders.
- Engineered API performance improvements by refactoring queries to raw SQL and fine-tuning backend logic, achieving a 70% reduction in response time.
- Architected and launched a Product Recommendation System powered by Remix and React, generating a 25% sales increase via personalized suggestions based on athlete and university selection.
- Integrated Shopify-Hydrogen pagination, powered by Remix framework, to establish a blog section, reducing client-side load by 50% while boosting engagement by 14%.
- Migrated server infrastructure from Node-Lambda to Go, enhancing resource utilization and system performance.

Full Stack Engineer, Pro-Tek Consulting

Los Angeles County, CA - Remote | Sept 2023 - Jun 2024

Delivered business consulting to pharmaceutical clients. Built educational video portals, clinical information systems, and patient care protocols. Designed 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, achieving sub-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.
- Streamlined deployment pipelines via AWS and test automation, 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, improving product quality by 15%.

Software Engineer, Par Solution

India | Oct 2018 - Jul 2021

Developed innovative solutions for a startup, driving key features for the Dr. Zio fitness app (1M+ downloads), including workouts, dietary plans, and blog posts. Contributed to the company's website to improve user experience and engagement.

- Revamped an MVC architecture Express.js, AWS, and OAuth, achieving a 30% optimization in throughput, driving responsiveness to the front end while aligning product evolution with user preferences.
- **Diagnosed and resolved** 50+ high-priority bugs through troubleshooting and **expanding** automated test coverage 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.
- Deployed 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 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, increasing user satisfaction by 10%.

Medikit

- Spearheaded integration of Django, Python, and MongoDB for medical data management, 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, USA (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