JEENIT SHARMA

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EDUCATION

Gujarat Technological University   Ahmedabad, Gujarat
Bachelor of Engineering   Jul 2017 - Jul 2021

WORK EXPERIENCE

DAZN   Hyderabad, Telangana
Software Engineer   Oct 2023 - Present

- Designed and optimized high-performance microservice aggregators using ReactJs, GraphQL, and NestJS, ensuring 99.9% uptime and seamless data fetching.
- Spearheaded the migration from New Relic to Coralogix, reducing monitoring costs by 25% while maintaining real-time observability.
- Built a microservice to translate English web pages into multiple languages using ECS, SQS, and Lambda, efficiently processing and storing translations for downstream access.
- Enhanced CI/CD pipelines with automated end-to-end (E2E) testing, reducing deployment times by 30% and minimizing production failures.

WebMob Technologies Pvt Ltd   Ahmedabad, Gujarat
Software Engineer   Aug 2022 - Sep 2023

- Engineered and optimized RESTful APIs, reducing response times by 50%, improving user experience for thousands of customers.
- Led the backend development of a financial services application processing 500+ secure transactions/month, ensuring 99.99% uptime and zero security breaches.
- Developed loan processing automation for NBFC clients, decreasing approval turnaround time by 40% and increasing customer satisfaction scores.
- Implemented secure authentication and role-based access control (RBAC), improving overall system security and compliance.

Tata Consultancy Services   Gandhinagar, Gujarat
Systems Engineer   Jul 2021 - Aug 2022

- Diagnosed and resolved high-priority production incidents, reducing system downtime by 30% and improving overall service reliability
- Worked with database optimization techniques (indexing, caching, query tuning), improving query execution speed.

SKILLS

Programming Languages:	Javascript, Typescript, Java, Python, C++
Backend:	NodeJs, NestJs, Spring, Spring Boot, REST, GraphQL, Microservices
Frontend:	HTML, CSS, ReactJs
Databases:	NoSQL (DynamoDB, MongoDB), SQL (PostgreSQL, MySQL)
Cloud & DevOps:	AWS, Google Cloud Platform, Docker, Terraform, CI/CD (Github Actions)

PROJECTS

Pets   https://github.com/js313/Pets
A pet adoption platform using Google Maps for location-based search, S3 for image storage, and SendGrid for secure communication.

Natours   https://github.com/js313/natours
A tour booking application that allows users to browse, filter, and book travel experiences with secure Stripe payments.

ACHIEVEMENTS

Contributor to open-source projects, adding visualization for the Bucket Sort algorithm.

Solved 800+ LeetCode problems and achieved a score of 1790 in a LeetCode contest, improving problem-solving skills for scalable backend design.

Developed a diet planning app in a hackathon with a team of four, leveraging OpenAI's LLM (GPT-3) for personalized meal recommendations.