Srushti Jiyani

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EXPERIENCE

Software Engineer — **Toronto, Canada**
Arc10 Technologies Inc. — *Feb 2026 - Present*

- Architected and deployed RESTful API integrations with OpenAI services using Node.js/Express, applying scalable data integration patterns that automated end-to-end support workflows and reduced manual effort.
- Implemented AI-based anomaly detection pipelines for core backend services, leveraging logging, monitoring, and performance optimization practices to reduce production error rates and improve system reliability.
- Built and deployed cloud native applications on AWS using EC2, EKS, RDS, S3, and Lambda. Implemented CI/CD pipelines with GitHub Actions, leveraging AI tools like GitHub Copilot and ChatGPT to improve development efficiency.
- Delivered AI-powered personalization features in an Agile cross-functional environment, collaborating with product and QA teams to ship production-ready code that boosted user engagement.

Software Developer Intern — **Kitchener, Canada**
SudoMade — *Oct 2025 - Jan 2026*

- Modularized Express controllers and Joi validation schemas with GitHub Copilot to accelerate development, applying REST API best practices to improve performance and reduce maintenance effort.
- Secured product and order APIs with Supabase authentication, enforcing OAuth2/JWT-based authorization to strengthen application security and prevent unauthorized access.
- Documented APIs with Swagger/OpenAPI using ChatGPT to speed drafting, and integrated CI/CD pipelines to shorten release cycles and improve cross-team collaboration.

Web Developer — **Ahmedabad, India**
Logilite Technologies — *Feb 2021 - Sep 2023*

- Built and deployed MERN full-stack features with automated cloud deployments on AWS and Vercel, achieving high uptime and scalable, maintainable architecture.
- Engineered CI/CD pipelines with GitHub Actions to automate testing and deployments, enforcing clean, testable code across the full development lifecycle.
- Collaborated with 10+ engineers in Agile design and code reviews, consistently shipping production-ready features aligned with team standards.

SKILLS

Technical: JavaScript (React, Node, Express), Python, Bash, Linux, .NET, C#, OpenAI API

Database: SQL, NoSQL, PostgreSQL, MongoDB, DynamoDB

Cloud: AWS (Certified Cloud Practitioner), Microsoft Azure, Docker, CI/CD, Terraform

Miscellaneous: VS Code, Agile/Scrum, Git, SDLC, Postman, GitHub Copilot, Claude

EDUCATION

Post-Grad in Cloud Computing — **Toronto, Canada**
Humber College — *Graduation Date: Apr 2025*

Post-Grad in Computer Applications Development — **Waterloo, Canada**
Conestoga College — *Graduation Date: Aug 2024*

Bachelor of Engineering in Information Technology — **Surat, India**
Gujarat Technological University — *Graduation Date: Aug 2020*