Raj Kariya

Surat, Gujarat, India

+91-98255-34715 — kariyaraj40@gmail.com — linkedin.com/in/rajkariya — github.com/kariyaraj — rajkariya.com

Summary

Software Developer specializing in AI/ML and cloud technologies. Led teams to victory in multiple hackathons, demonstrating strong technical execution and collaborative leadership. Experienced in building scalable full-stack systems and AI-driven products in fast-paced environments.

Education

Ganpat University, Mehsana, India   Aug 2021 – May 2025
Bachelor of Technology in Computer Science (Cloud-Based Applications)
CGPA: 9.23

Skills

Programming Languages: Python, Go, C++, JavaScript, SQL, Java, Dart
Frameworks and Libraries: Next.js, Node.js, Flutter, TensorFlow, Scikit-learn, NLTK
Tools and Databases: Docker, Kubernetes, Git, PostgreSQL, MySQL, SQLite, Terraform
Platforms: AWS, GCP, IBM Cloud, Oracle Cloud, Linux, Windows
Soft Skills: Leadership, Public Speaking, Teamwork, Communication, Analytical Thinking

Experience

Inamdar Strategic Solutions, Software Developer (Full-time)   May 2025 – Present
- Developed and maintained production-grade Next.js applications from scratch, ensuring performance and reliability.
- Built scalable Go microservices for cron jobs, background tasks, and scheduled data processing.
- Improved backend automation and system robustness for client-facing applications.

Sciative Solutions, Junior Software Developer Intern (Full-time)   Jan 2025 – May 2025
- Built price write validation systems for verifying OTA pricing against internal databases.
- Automated Tech QA report generation and RSM configuration snapshot creation in PDF format.

Ganpat University, Flutter Developer Intern (Full-time)   May 2023 – Jul 2023
- Developed a cross-platform mobile application using Flutter and Firebase for internal college use.
- Implemented Google authentication with domain-based access control to ensure secure access.

Projects

Alyssa, Mental Health AI Companion   Jul 2024
- Built a RAG-based AI assistant using LLaMA 3.1 and Google Search API.
- Tech: Python, Next.js, AWS, IBM VPS, Ollama

AI SQL Query Generator   Apr 2024
- Fine-tuned CodeQwen model to generate SQL queries automatically.
- Deployed on AWS EC2 with RDS MySQL integration.

Genie, AI SaaS Platform   Mar 2024
- Built a SaaS platform for image, video, music, and code generation using LLMs.
- Deployed on IBM Cloud with CI/CD pipeline.

Certifications

AWS Certified Cloud Practitioner
Machine Learning Specialization, Stanford Online
Python 101 for Data Science
Data Structures and Algorithms, NPTEL

Honors and Awards

- Merit Scholarship Recipient (2nd Year)
- Second Runner-Up, SparkTheSummer Hackathon (Alyssa)
- Second Runner-Up, HackNUthon 5.0 (AI SQL Generator)
- Ranked 2nd in class for four consecutive semesters
- Finalist, New India Vibrant Hackathon

Volunteer Experience

Karma Foundations, Web Developer Intern   Jun 2022 – Jul 2022
- Improved UI and implemented additional frontend features.

Ganpat University (ICT), Placement Coordinator   Jun 2024 – Present
- Coordinated placement activities by engaging employers and managing recruitment processes.