Raj Kariya

LinkedIn: linkedin.com/in/rajkariya
Github: github.com/kariyaraj

Email: kariyaraj40@gmail.com
Mobile: +91-98255-34715

SUMMARY

Highly Motivated and Detail Oriented Software Development Enthusiast , Eager to kickstart a career in IT industry. Posseses a Solid Foundation in Programming , AI/ML , App Development Cloud Services. Lead teams that won twice in hackathons.

EDUCATION

- **Ganpat University** — Mehsana, India
  Bachelor of Technology - CSE(Cloud Based Applications); CGPA: 9.23 — *August 2021 - May 2025*

SKILLS SUMMARY

- **Programming Languages**: Python, C++, JavaScript, SQL, Java, Dart
- **Frameworks**: Scikit, NLTK, TensorFlow, NodeJS
- **Tools**: Kubernetes, Docker, GIT, PostgreSQL, MySQL, SQLite , Terraform
- **Platforms**: Linux, Windows, AWS, GCP, IBM Cloud, Oracle Cloud
- **Soft Skills**: Leadership, Public Speaking, Teamwork, Communication Skills, Analytical thinking

EXPERIENCE

- **Inamdar Associates** — Onsite
  Software Developer (Full-time) — *May 2025 - Present*
  - **Developed and maintained NextJS websites from scratch**: Built a robust NextJS application website and ensured ongoing maintenance for optimal performance.
  - **Created MCP server and AI assistant integration**: Designed an MCP server to support the app and implemented an AI assistant for real-time client data interaction, registered as an agent.

- **Sciative Solutions** — Onsite
  Jr Software Developer Intern (Full-time) — *Jan 2025 - May 2025*
  - **Price Write Validation**: System for verifying prices with our databases and pricing on OTA(Online Travel Agents).
  - **Automated Setup Tech QA Report Generation and RSM Snapshot.**: Snapshot for all the permanent and DOJ settings from RSM in pdf format and generated Report for Tech QA.

- **Ganpat University** — Onsite
  Flutter Developer Intern (Full-time) — *May 2023 - July 2023*
  - **Cross Platform College App**: Created cross platform app using Flutter and firebase
  - **Secure Authentication**: Implemented google authentication with domain based access control for user security..

PROJECTS

- **Alyssa - Mental Health AI Companion** : Leveraged Open Source Model Llama3.1 and Google search API for building RAG Assistant. Tech: Python, NextJS, AWS Cloud , IBM VPS, Ollama (July '24)
- **SQL Query Generator using AI** : Created SQL Generator by fine tuning Open Source CodeQwen Model and integrated with MySQL cloud server , configured the EC2 instance and deployed model. Tech: Python, HTML , CSS, RDS, EC2 MySQL & Ollama. (April '24)
- **Genie - AI SaaS** : Created a SaaS a combination of image , video , music and code generator using LLM's and replicate API. Deployed the whole project on IBM Cloud using CI / CD Pipeline. Tech: Python, NextJS , Plasma, RDS, IBM Cloud ,& Ollama. (March '24)

CERTIFICATIONS

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

HONORS AND AWARDS

- Awarded meritious scholarship in 2nd year
- Second Runner's Up at SparkTheSummer Project Alyssa Mental Health AI Companion - July, 2024
- Second Runner's Up at HackNUthon 5.0 AI Project AI SQL Generator - April, 2024
- Consistently Ranked 2nd in the class for 4 Semesters.
- Finalist in New India Vibrant Hackathon

VOLUNTEER EXPERIENCE

- **Web Developer Intern at Karma Foundations** — Ahmedabad, India
  Modified the User Interface with some additional features. — *June 2022 - July 2022*

- **Placement Coordinator at ICT , Ganpat University.** — Mehsana, India
  Coordinating placements by engaging with employers and managing placement activities. — *June 2024 - Present*