

MAYUR KOLI

+91-9022904151 | kolimohit9595@gmail.com | Location: Pune, Maharashtra | GitHub: github.com/Mayurkoli8
LinkedIn: [linkedin.com/in/mayur-koli-484603215](https://www.linkedin.com/in/mayur-koli-484603215) | Portfolio: Mayurkoli.mentesa.live

PROFESSIONAL SUMMARY

Final-year Computer Engineering student specializing in Generative AI and LLM-based systems. Experienced in building AI agents, RAG pipelines, and LLM-integrated production workflows for real-world applications. Seeking entry-level roles in Generative AI and AI systems development.

ACADEMIC QUALIFICATIONS

Bachelor of Engineering in Computer Engineering

Savitribai Phule Pune University, Pune

2023-2026 | 8.37/10

Diploma in Computer Engineering

Maharashtra State Board of Technical Education, Nashik

2020-2023 | 86.06%

SKILLS

- **Programming Languages:** Python, C++, Java
- **Data Tools:** FAISS, Firebase Firestore, MySQL
- **Frameworks & Libraries:** Streamlit, FastAPI, LangChain, Hugging Face Basics, NLP Basics, REST APIs
- **Generative AI & LLM Systems:** LLM Integration (API-based models), Prompt Engineering, Retrieval-Augmented Generation (RAG), AI Agent Development, Context Management & Memory Handling, Embedding-based Retrieval
- **AI Workflow & Integration:** LLM-based Workflow Design (n8n), GoHighLevel CRM Integration, Webhook-based System Architecture
- **Other Tools:** Git, GitHub, Streamlit Cloud, AWS

EXPERIENCE

Automation Consultant | SparkOS

Feb 2026 – Present

- Designed and deployed production-level automation workflows using n8n for real estate clients.
- Integrated GoHighLevel, WhatsApp triggers, CRM systems, and AI-based agents to automate lead handling and communication.
- Debugged webhook-based systems and optimized workflow reliability in live production environments.

Intern | Zensar ESD

Jan 2025 – Feb 2025

- Developed Python-based applications and database-integrated solutions through hands-on industry projects.

RPA & Web Development Intern | Rajavi Technologies Pvt. Ltd., Pune

July 2021 – September 2021

- Assisted in automation tasks and full-stack web development within enterprise workflows.

PROJECTS

Mentesa | <https://mentesa.live>

- Built a no-code multi-bot Generative AI platform enabling users to create and manage LLM agents with persistent conversation memory.

ChatDouble | <https://chatdouble.streamlit.app>

- Developed a dynamic AI chatbot platform with contextual retrieval using FAISS and user-based bot creation.

The Bakers Home | International Client Website (Lesotho) | <https://thebakershome.gt.tc>

- Developed and deployed a responsive production-ready business website for an international client.

TRAINING & CERTIFICATIONS

Python Employability Skill Development Program | Rubicon & Deutsche Bank

March 2025

Machine Learning with AI using Python | Quantum Learning

September 2022

ACHIEVEMENTS

1st Prize – Innoverse 2.0 (2025) for AI-based solution

1st Prize – NexAi 2024 and 2025 Coding Competition

Best Actor Award – Talentron 2025