

DEEPAK MALIK

Email: deepak164malik@gmail.com | Phone: +91-8296374058

LinkedIn: linkedin.com/in/malikdeepak09

GitHub: github.com/deepakmalikk

Technical Skills

Python, Langchain, Agno, FAISS, OpenAI API, Vector database, MySQL, GitHub Actions, Rally, Jenkin, HTML, CSS, Java-Selenium, GitHub, Postman, AI Agent, NLP, Streamlit.

Work Experience

Cognizant

Feb 2023 - Nov 2024

Programmer - Bangalore, KA India

- Automated regression and API testing using Postman, SoapUI, Java, Selenium, and Python, developing 15+ test scripts that increased testing efficiency by 30%.
- Supported 4 successful production releases by writing strategic test cases and resolving issues through manual and automated testing approaches.
- Collaborated effectively with clients and cross-organizational development teams while actively participating in Agile sprint planning and daily stand-ups.
- Managed increased workload in a compact team while providing knowledge transfer to new joiners and maintaining high-quality deliverables.

Projects

Financial AI Agent:

<https://financialagent01.streamlit.app/>

- Developed a multi AI agent system using the Agno framework thst fetch real-time data, analyze stock fundamntls and provides actionable insights based on the latest news.Using Claude and ChatGPT LLM models, where specialized agents leverage DuckDuckGo and YFinance tools alongside RAG for context retention, deployed on Streamlit and hosted on GitHub.

YouTube Video Analyzer:

<https://utubeagent.streamlit.app/>

- Created an AI-powered youtube video analysis tool using the Agno framework that processes and extracts insights from video content, integrating LLM capabilities for comprehensive content understanding, with deployment on Streamlit.

Web Development Portfolio:

https://deepakmalikk.github.io/shopify_ui_clone/

- Designed and implemented 10+ static webpages by translating Figma designs into responsive sites using HTML, CSS, and Tailwind CSS, demonstrating strong front-end development skills and attention to visual detail.

Achievements

- Consistently recognized as a **top-performing team member** for exceptional contributions and collaborative efforts.
- Earned **'Employee of the Month'** honors 3-4 times a year for outstanding performance and dedication.
- Honored as the **'Iron Pillar'** for being a dependable and resilient team member who consistently supports and strengthens team performance.
- Achieved a **top 5 ranking among Cognizant** GENC Associates across India in a challenging open-book hackathon.

Certifications

- Python Bootcamp
- Fundamentals of Agents
- Langchain for LLM Application Developments
- HTML and CSS for modern web development

Udemy
Hugging Face
DeepLearning.AI
LearnCodeOnline.in

Education

Bachelor of Computer Applications, New Horizon
College, Bangalore
2019 – 2022 | CGPA: 9.42/10