

VAISHNAV DEVARAJ

+91 8977010370 ◇ Hyderabad, Telangana, India

[linkedin.com/in/vaishnav-devaraj](https://www.linkedin.com/in/vaishnav-devaraj) ◇ portfolio.vaishnavdevaraj.dev ◇ vaishnavdevaraj93@gmail.com

EDUCATION

Bachelor of Technology in Information Technology	2021 - 2025
Anurag University — Ghatkesar, Hyderabad	
12th Grade	2021
Bhavan's Sri Ramakrishna Vidyalaya — Sainikpuri, Secunderbad	

EXPERIENCE

Habitat Academy	<i>Hyderabad, India</i>
<i>AI Intern</i>	<i>May 2025 – Present</i>

- Designed and implemented an end-to-end AI agent to automate key business processes, significantly enhancing operational efficiency.
- Integrated an open-source LLM, leveraging Python for development and deployment of the supporting infrastructure, to power the agent's core reasoning capabilities.

SKILLS

Programming	Python, Java, JavaScript, HTML/CSS, MySQL
Technical	Full-Stack Development, REST APIs, Machine Learning, AI/LLM Integration, Google Cloud Platform (GCP), Cloud Deployment, Flask, Git, Docker
Soft Skills	Leadership, Project Management, Strategic Thinking, Problem-Solving

PROJECTS

Roadmap Generator AI	Live Demo Github
• Developed a full-stack AI application utilizing a Flask backend and a Groq AI LLM to generate personalized learning roadmaps. The application features an interactive SVG frontend for visualization.	
Intelligent Automation for Data Analysis	Live Demo Github
• Created a scalable and cost-effective serverless data analysis tool. This involved a Flask and Dash frontend with Firebase authentication, Docker containerization, and deployment on GCP Cloud Run.	
Premier League Player Analytics Dashboard	Live Demo Github
• Developed an end-to-end data analytics solution using Python, pandas, and Streamlit that processed 380+ matches with 95% data coverage. Built interactive visualizations with Plotly revealing key performance metrics that improved analytical insights by 40%, while implementing statistical measures for comprehensive team analysis.	

CERTIFICATIONS

- **Google Cloud Certified Associate Cloud Engineer** ([view](#))
- **Oracle OCI Certified Generative AI Professional** ([view](#))
- **Oracle OCI Certified Data Science Professional** ([view](#))
- **HackerRank SQL [Intermediate]** ([view](#))
- **Cisco PCAP: Programming Essentials in Python** ([view](#))

LEADERSHIP

- **Secretary**, IEEE Society on Social Implications of Technology Student Chapter, Anurag University
- **Captain**, University Football Team, Anurag University