

K. LAKSHMI KANTH



CONTACT

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SKILLS

- Languages: **SQL, Python**
- Azure Services: **Azure Data Factory, Databricks, Azure Synapse, Azure AI studio**
- Source and Version Control: **GitHub**
- CI/CD: **GitHub Actions**
- Frameworks: **Pyspark, LangChain, CrewAI, Phidata**
- Tools: **DBT, Power BI, N8N, Flowise**
- Containerization: **Docker**
- Other: **Rest-API**

CERTIFICATIONS

- **Microsoft Certified: Azure AI Fundamentals AI-900**
- **Google: Introduction to Large Language Models**
- **Google: Introduction to Generative AI Studio**
- **CrewAI: Multi AI Agent Systems**
- **CrewAI: Practical Multi AI Agents and Advanced Use Cases**

Motivated and Passionate Python Programmer. Developed standout projects on data engineering and AI Agents. Have been trained to use Microsoft Azure Cloud services and to work better in tougher environments.

WORK EXPERIENCE

AI Engineering Intern, 09/2024 to 01/2025
AntzAI – Hyderabad

Python Programming Intern, 03/2024 to 04/2024
CodSoft – Remote

PROJECTS

Project: Personal Assistant

Description:

An intelligent assistant that automates email management, replies, and meeting scheduling, allowing users to focus on essential tasks while enabling functionality expansion.

- **Features:** Email management, automated replies, meeting scheduling.
- **Benefits:** Reduces manual effort, enhances productivity, allows customization.
- **Technologies:** Python, N8N, Ollama.

Project: Multi-Agent System

Description:

A multi-agent system where a supervisor analyzes user input and activates task-based agents to automate task execution.

- **Features:** Supervisor agent, task-based agents, automated task delegation.
- **Benefits:** Efficient task execution, automation based on user input, streamlined workflows.
- **Technologies:** Python, CrewAI (Crews and Flows), Ollama, Groq.

EDUCATION

Bachelor of Technology: 2021 to 2025
Jawaharlal Nehru Technological University - Hyderabad

Senior Secondary Education: 2019 to 2021
NANO Junior College - Hyderabad

Secondary Education: 2019
Meridian high school - Siddipet