

EDUCATION

Degree	Institute/Board	CGPA/Percentage	Year
Bachelor of Technology	Amrita Vishwa Vidyapeetham, AP	9.64/10 (Current)	2022-2026
Pre University Course	RG University of Knowledge Technologies, AP	97.30%	2022
Secondary School	Board of Secondary Education, AP	98.83%	2020

WORK EXPERIENCE

- **GE HealthCare**

Software Development Internship

May 2025 - Present

Bangalore, Karnataka

– Built an AI-based feature using the **LLaMA 3.2 LLM** model to generate Page Object Model code in both **Java** and **Python**.

– Developed new features using **Java** in the **UTAF Web UI framework**, reducing effort and time spent by other teams.

– Built a **Publish module** using **Python** to automate the file uploading task in the backend.

• **INFOSYS SpringBoard**

Machine Learning Internship

Oct 2024 - Jan 2025

Remote

– Built a **CNN-based** system for **object detection** with real-time performance.

– Implemented user authentication and session management using **Flask** and **MongoDB**.

PROJECTS

• **AgenticAI News Summarizer Chatbot**

A platform for automated news insights

Mar 2025 - May 2025

[Github](#)

– Built an agentic AI platform using LangGraph and LangChain to deliver interactive chatbots and automated AI news summarization. Integrated Streamlit for a user-friendly web interface and Groq LLMs for advanced inference.

– Used:- *Python, Streamlit, LangChain, LangGraph, Groq LLM, Tavily API*

• **LLM Shield: Security Middleware**

Security System for LLMs

Jan 2025 - Mar 2025

[Github](#)

– Developed a robust security middleware that creates a protective layer between users and Large Language Models to prevent prompt injection attacks.

– Used:- *Python, Flask, Google Gemini API, Html/Css, JavaScript*

• **Text2SQL**

Natural Language interaction with data

Nov 2024 - Dec 2024

[Github](#)

– Developed an AI-powered system to transform natural language queries into SQL using LangChain and OpenAI. Used fewshot learning to enable natural language queries to interact seamlessly with structured databases

– Used:- *Python, LangChain, OpenAI API, MySQL, Google Colab*

TECHNICAL SKILLS

• **Programming Languages:** Python, Java, SQL

• **Libraries:** Numpy, Pandas, ScikitLearn, Tensorflow, Flask, Streamlit

• **Technologies/Domains:** Software Development, Machine Learning, Deep Learning, Gen AI, Agentic AI

• **Software/Tools:** Git, Jupyter, Google Colab, Visual Studio, IntelliJ, MobaXterm

CERTIFICATIONS & UPSKILLING

1. **Salesforce** - Salesforce Certified Agentforce Specialist

2. **Oracle Cloud** - OCI AI Foundations Associate

3. **DeepLearning.AI** - Gen AI For Software Development

4. **DeepLearning.AI** - DeepLearning Specialization

MISCELLANEOUS

• **Publications, Authored** a Machine Learning Research Paper [DOI: 10987490](#)

2025

• **President @ReLU Club**, Serving as **President at ReLU, college’s AIML Tech Club**

Nov 2024 - Present

• **Mentor @Reliance Foundation**, Mentoring students in AI/ML, guiding them on projects, academics.

Aug 2024 - Present

• **Hackathon Finalist**, Finalist in HackTank-The BizTech Hackathon (conducted by IIT Kharagpur.)

2025

• **Amazon ML Challenge** , Secured a rank of **250** (Out of **19,000+** teams) in Amazon ML Challenge 2024

2024