

Akhila Myaka

8885318394 — myakaakhilareddy@gmail.com — linkedin.com/in/akhila-myaka — github.com/2303A52442

Education

SR University, Warangal	2023 – 2027
B.Tech in Computer Science and Engineering	CGPA: 8.4
SR Junior College	2021 – 2023
Intermediate (MPC) – 93%	
Kasturba Gandhi Vidyalayam	2021
Matriculation – CGPA: 10.0	

Projects

Kidney Stone Prediction using Machine Learning

- Built machine learning model using medical dataset
- Used Python, Pandas, NumPy, Scikit-learn
- Developed Flask web application for prediction
- Performed data preprocessing and evaluation

DreamyVocab Desktop Vocabulary Tracker

- Developed JavaFX GUI application
- Implemented quiz and word storage system
- Integrated Java and Python backend
- Designed user interface for input and display

Technical Skills

Languages: Java, Python, SQL, JavaScript

Core Subjects: Data Structures, Algorithms, DBMS, Operating System, OOP, Computer Networks

Machine Learning: Scikit-learn, Pandas, NumPy

Web Technologies: HTML, CSS, JavaScript, Flask

Tools: Git, GitHub, VS Code, Jupyter Notebook

Experience

AI / ML Virtual Internship

- Worked on machine learning model training and testing using Python

Cloud Virtual Internship

- Learned cloud fundamentals and deployment concepts

Achievements

- Microsoft Certified Azure AI Fundamentals
- Completed Artificial Intelligence and Machine Learning Virtual Internship
- Completed Cloud Virtual Internship Program
- Solved 150+ coding problems
- Team Lead in College Hackathon

Extracurricular Activities

- Practicing data structures and problem solving regularly
- Participated in coding contests and workshops
- Worked on machine learning and software development projects