

# RAJAROHAN REDDY VAIDYULA

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GitHub | LeetCode | HackerRank | LinkedIn

## EDUCATION

### SR University

Computer Science Bachelors

CGPA: 9.3/10

Warangal, India

Oct 2022 - June 2026

### Narayana Jr College

Percentage: 91.3%

Kondapur, Hyderabad

### Dr.KKR Gowtham Concept School

GPA: 10/10

Kushaiguda, Hyderabad

## EXPERIENCE

### NIT Warangal | Research intern in Deep Learning

Warangal, India | June 2024 - July 2024

- Developed an Android application that utilizes CNN to detect the freshness of meat through image analysis. The app provides users with information on how long the meat has been cut, ensuring food safety and quality.

## SKILLS

Programming Languages: python, java, C, JavaScript

Libraries/Frameworks: pandas, scikit-learn, TensorFlow, React, Object-oriented design, Flask, Node, Express, NLTK

Tools / Platforms: Google colab, Android Studio, Git, VS Code, Google Chrome, Github

Databases: Database management System, PL/SQL, SQL, MySQL, Relational database, MongoDB

## PROJECTS / OPEN-SOURCE

### Text Summarizer | Link

Flask, transformers, googletrans, NLTK, React

Developed an AI-powered text summarizer using React, Flask, and NLTK, allowing users to generate concise summaries from large text inputs. Designed a responsive UI and integrated a Flask API for efficient NLP-based text processing.

### Notes | Link

Java, xml, Android Studio

Developed Notes App, an Android application using Java and XML in Android Studio, enabling users to create, edit, and organize notes efficiently. Implemented a user-friendly interface with essential note-taking features for seamless usability.

## CERTIFICATIONS

- Data Base Management System - **NPTEL**
- Data Structures and Algorithms - **Coursera**
- Microsoft Certified: Azure AI Fundamentals - **Microsoft**
- Prompt Design in Vertex AI Skill Badge - **Google Cloud**
- Develop GenAI Apps with Gemini and Streamlit Skill Badge - **Google Cloud**
- Inspect Rich Documents with Gemini Multimodality and Multimodal RAG Skill Badge - **Google Cloud**

## HONORS & AWARDS

- Participated in a Hackathon Conducted national level by Shivaji Rao Kadam Institute of Technology, Indore and got 11 Place.