# **ADDANI AKAASH**

Computer Science Undergraduate

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Hyderabad, Telangana.

#### **ABOUT ME**

Dedicated and curious Computer Science Engineering undergraduate with a strong foundation in C, Java, Python, SQL, and PL/SQL. Experienced in developing projects with real-world impact and solving algorithmic problems. Committed to continuous learning and innovation.

#### **EDUCATION**

#### **B.Tech in Computer Science Engineering**

2023 - 2027

Anurag University - CGPA: 8.92

Intermediate (MPC)

2021 - 2023

Narayana Junior College - 92.6%

#### **ACADEMIC PROJECTS**

### Smart Ambulance Alert System - Conceptual Prototype

- Description: Led the development of a conceptual prototype aimed at enhancing emergency response efficiency by providing real time alerts to drivers about approaching ambulances.
- Technologies Used: [Specify technologies, e.g., web development frameworks, notification systems]

#### E-Diary - Multi-User Application with Custom Security Algorithm

- Description: Led the creation of an offline electronic diary application supporting multiple user profiles, featuring a custom designed algorithm for secure data insertion and retrieval.
- Technologies Used: C programming language, custom security protocols

## Assistive Navigation for the Visually Impaired – Hackathon Project (Team Lead)

- Description: Led a hackathon project developing a system to aid visually impaired individuals in navigation using QR codes and voice commands, successfully advancing past the first round.
- Technologies Used: QR code generation and scanning, voice recognition software

## **ADDITIONAL INFORMATION**

- GLOBAL PLATFORMS: Leetcode, CodeChef, CodeForces, HackeRank.
- Languages: C,Python,JAVA,JavaScript,HTML,CSS,SQL,PL/SQL
- **Certifications:** Python for Data Science (Infosys Springboard), C Programming (Infosys Springboard), C Programming 101 (Infosys Springboard).
- Awards/Activities: Solved 230+ LeetCode problems