

# LOHITH KOWKLUNTLA

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COLONY,CHITKUL(V),PATANCHERU(M),SANGAREDDY(D),TELANGANA

HACKERRANK | LEETCODE | GITHUB | LINKEDIN

## EDUCATION

### INSTITUTE OF AERONAUTICAL ENGINEERING

INFORMATION TECHNOLOGY (IT) B.TECH

GPA: 8.0

November 2021 - JULY 2025  
Dundigal, Hyderabad, Telangana 500043

### SRI CHAITANYA JUNIOR KALASALA

M.P.C INTERMEDIATE

Percentage: 85%

JUNE 2019 - APRIL 2021  
SERILINGAMPALLY(M), RANGA REDDY

### SRI SAI CHAITANYA TALENT SCHOOL

SCHOOL

GPA: 9.0

JULY 2009 - MARCH 2019  
MUTHANGI, SANGA REDDY DISTRICT,TELANGANA

## EXPERIENCE

### VENKYS.IO

HYDERABAD | JULY 2023 – JANUARY 2024

As an Associate Software Development Engineer Intern at Venkys.io, I spearheaded the creation of data structures and algorithms blogs and contributed to the development of an Ed-tech Website. I demonstrated proficiency in Data Structures, Algorithms, and utilized Git and GitHub for collaborative projects.

## SKILLS

#### PROGRAMMING LANGUAGES

#### LIBRARIES/Frameworks

#### TOOLS / PLATFORMS

#### DATABASES

PYTHON, JAVA, C, JAVASCRIPT

HTML, CSS, BOOTSTRAP, REACT, TAILWIND CSS

GIT AND GITHUB

MYSQL, MONGODB

## PROJECTS / OPEN-SOURCE

### DRIVE DROWSINESS DETECTION | [Link](#)

PYTHON, OPENCV

developed a system that uses eye tracking and facial recognition to identify driver drowsiness in real time. implemented techniques for blink frequency analysis, eye landmark localization, and face detection. equipped with a warning system to notify the driver if they become drowsy.

### STAY SAFE WOMEN SECURITY APPLICATION

HTML,CSS,JAVASCRIPT,BOOTSTRAP

Built Stay Safe Women Security Project is used to provide a highly reliable security system for the safety of women.

The proposed system is based upon advanced sensors and GPS. The basic aim of the system is to develop a low-cost solution for a GPS-based women tracking system (Women Safety System).

## CERTIFICATIONS

- INTRODUCTION TO CYBERSECURITY - CISCO NETWORKING ACADEMY
- Cybersecurity Essentials - CISCO NETWORKING ACADEMY
- PYTHON - HACKERRANK
- Programming, Data Structures and Algorithms Using Python - NPTEL Online Certification.

- Internship program on AWS - National Small Industries Corporation Ltd (nsic).
- Tech Labs Initiative - Android with Compose - Google for developers.
- Tech Labs Initiative - Generative AI with Google Cloud - Google for Developers.
- AWS CLOUD VIRTUAL INTERNSHIP - AICTE.