

HARINATH REDDY KOPPERLA

+917993055004 | harikopperla2004@gmail.com | Anantapur, Andhra Pradesh, India

OBJECTIVE

Seeking a challenging role that fosters career growth through continuous learning. Eager to join a progressive organization that provides opportunities to enhance my knowledge and skills, and where I can contribute to achieving both personal and organizational goals.

EDUCATION

B.Tech, Computer Science and Business Systems

G. Pulla Reddy Engineering college (autonomous)

2022 – 2025 | 8.9 / 10 CGPA

Diploma, Civil Engineering – 91%

Sri Venkateswara Government Polytechnic

2019 – 2022 | 91%

SSC - Secondary School Certificate -

ZPHS, Dinnigudi (BSEAP)

9.7 /10 GPA

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C, C++
- **Web Development:** HTML, CSS
- **Machine Learning:** Classification, Regression, Clustering, Neural Networks
- **Git, SQL**

PROJECTS

Suicidal Thought Detection: This project implements a machine learning model to detect suicidal thoughts based on textual data and send feedback if email provided. It utilizes algorithms like **Logistic Regression** and **Random Forest**, which were trained and evaluated using metrics such as accuracy and F1-score to ensure reliable detection and analysis.

Intruder Detection System: This project detects intruders by analyzing images using the **YOLO** algorithm to determine if an unauthorized person is present. Upon detection, it triggers an alarm and sends an email notification with relevant details or evidence.

Library Management System: This project is a simple Library Management System built using **Java** for logic and **SQL** for storing data. It helps manage books and users by performing basic operations like adding books, searching for books, issuing them, and returning them.

INTERNSHIPS

- Java intern at SkillDzire
- MathWorks intern

CERTIFICATIONS AND ACHIEVEMENTS

- Infosys springboard: git foundation certification, Java foundation certification
- 100 Days Badge in Leetcode (2024)
- CV Corp Hackathon Finalist
- Introduction to Industry 4.0 and Industrial Internet of Things by NPTEL.

RESPONSIBILITIES

❖ NSS Volunteer

NSS Volunteer Served as an NSS volunteer for 3 years, where I developed strong leadership, teamwork, and community service skills. This experience enhanced my ability to manage projects and collaborate effectively with diverse groups.

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.