# KANDULA RAMKISHORE

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### **PROFESSIONAL SUMMARY**

Detail-oriented and enthusiastic Computer Science graduate with strong expertise in software development, automation testing, and data analytics and CI/CD pipelines. Proficient in Python, SQL, and backend integration, with hands-on experience building impactful web applications and implementing automation solutions. Skilled in leveraging Artificial Intelligence and Machine Learning techniques, as well as AWS Solution Architecture for scalable, cloud-based applications. Adept at problem-solving, collaborating in dynamic teams, and delivering real-world technical solutions using agile methodologies.

#### **EDUCATION**

BTech: Audisankara College of Engineering and Technology

(2021-2025)

- Computer Science and Engineering
- CGPA:8.57
- Intermediate: Sri Chaitanya junior college

(2021-passedout)

- MPC (2021-passed-out)
- CGPA: 9.58
- SSC: Z.P.P High School

(2019-passedout)

CGPA:9.5

#### **SKILLS**

Programming:

Python, Java, Data Analytics, ML.

• Web Development:

Html, CSS, JavaScript.

Databases:

**MYSQL** 

Frameworks:

Flask, Django, Power Bi.

Testing:

Maven, selenium, Cucumber, Rest Api, TestNG.

Cloud services:

EC2, S3, Lambda, ECS, VPC, DNS.

#### **EXPERIENCE**

- 1. **Python programming intern** by YBI Foundation (4 weeks)
- 2. Web development intern by Demy Software Solutions, Visakhapatnam (30 weeks)

## **PROJECTS**

# 1.Intrusion recovery for web applications

Spearheaded incident response and intrusion recovery for web applications, leveraging expertise threat analysis and vulnerability assessment. Utilized knowledge of OWASP, PCI-DSS, and SIEM s systems to develop effective incident response strategies.

## 2. Speech Emotion using python

Developed a Speech Emotion Recognition system using Python, leveraging machine learning libraries like Librosa and Scikit-learn to accurately detect emotions from audio signals. Utilized Natural Language Processing (NLP) techniques and Deep Learning architectures to improve model performance, achieving a high accuracy rate in emotion classification.

#### **CERTIFICATIONS**

- Python Programming(IBM)
- SQL Certification (Hacker rank)
- Introduction to Html & CSS(EDX)
- Foundation Of Cloud lot Edge ML(NPTEL)

Data structure with python(IBM) Java programming(CODIO) Automation testing(GFG)

AWS Solution Architecture(GFG)