# **DESING RAJU CHAVVAKULA**

SOFTWARE DEVELOPER

Email: desingrajuchavvakula@gmail.com | Phone: +91 9346570093

Location: Palakollu, Andhra Pradesh

Linkedin [Desing Raju | LinkedIn]

Github [https://github.com/Desing39]

## **Professional Summary**

Aspiring Software Developer with strong foundational skills in Python, SQL, and full-stack web development.

Enthusiastic and quick-learning software developer with strong academic foundation and internship experience in full-stack development.

problem-solving and efficient design. Quick learner with a passion for technology, eager to contribute to

innovative software solutions in a collaborative team environment. Committed to continuous learning.

### **Education**

• Sri Venkateswara Engineering college JNTUA, Tirupati 2020-2024

Bachelor of technology in Information Technology | CGPA – 7.39

• Sri Chaitanya Junior college, Palakollu 2018-2020

Higher secondary (MPC) | CGPA - 5.84

• St.Ann's E.M School, Palakollu 2017-2018

Board of secondary (SSC) | CGPA - 8.5

#### **Certifications**

NPTEL Certification – Cyber security and Privacy | View

Forage Certification – Data visualization | View

Kodnest Certification - Python full stack | View

## **Projects**

Public Healthcare Monitoring and Disease Spread

Role: Developer

Tools Used: Python

Duration: Final Year Project – 2024

#### **Keywords in Project**

Built a health data monitoring tool with real-time tracking and Python-based data visualization. Applied CRUD operations and backend logic for data management.

Technologies Used: Python, Pandas, Matplotlib, Flask

Key Achievement: Processed 10,000+ health records with 95% accuracy rate

### Description

Developed a system to monitor public health data and identify disease spread trends using Python.

The project aimed to assist health departments in early detection of outbreaks by analyzing real-time data.

# Internship

Python Full-Stack Developer Intern | KodNest | Jan 2024 – Mar 2024

- Developed 3+ mini web applications using Python, Django, and MySQL
- Collaborated in a team of 4 to implement backend APIs and frontend interfaces.

### **Technical Skills**

Programming Languages: Python

• Tools: PyCharm, Jupyter Notebook

Web Technologies: HTML, CSS (Basic)

Database: MySQL

• Backend Concepts: Django (Learning), Git (Learning)

## **Soft Skills**

- Problem Solving
- •Team Collaboration
- Communication Skills
- •Time Management

## Languages known

- Telugu Native
- English Proficient
- Hindi Basic understanding

## **Hobbies**

- Tech insights exploration
- Cricket
- Exploring software tools

### **Achievements & Extras**

- Participated in Fundamentals of Python programming workshop by Cording Brains | View
- Languages: Telugu (Native), English (Proficient), Hindi (Basic).
- Hobbies: Contributing to open-source projects, tech blogging.

### **Declaration**

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

Place: Palakollu

Date: 26/09/2025 Ch. Desing Raju