# **MUKKA KAMALNATH REDDY**

## **OBJECTIVE**

An enthusiastic and highly motivated Computer Science graduate with a strong foundation in software development, problem-solving, and algorithmic design. I am seeking to leverage my technical expertise in Java, Python, SQL, and web development to contribute to innovative projects and drive organizational success

#### SKILLS

**Programming Languages:** Java, Python, Data Structures, C (basic proficiency)

Frontend Technologies: HTML5, CSS3, JavaScript

Database: SOL

Technical Knowledge: OOPS, DBMS, Computer Networks, Operating Systems

Soft Skills: Team Collaboration, Communication, Adaptability, Time Management, Self-Motivated

#### **EDUCATION**

TKR College of Engineering and Technology

Bachelor of Technology in Computer Science Engineering (AIML)

Sri Chaithanya Junior College

Senior Secondary (Class XII)

Sri Sai Vijetha EM School

SSC (Class X)

Dec 2021 - June 2025

73%

Aug 2019 - Aug 2021

83.6%

March 2019

90%

#### **PROJECTS**

# **Digital Image Forgery Detection**

Developed a Digital Image Forgery Detection system using CNN and Error Level Analysis (ELA). The system allows users to upload images through a web interface and analyzes them for potential forgery. A CNN-based model classifies images as authentic or manipulated, enhancing detection accuracy. Optimized image preprocessing and model performance for reliable and efficient forgery detection.

### **CERTIFICATIONS**

 Python for Data Science (COGNITIVE CLASS.AI) • Engineer Virtual Program (Goldman Sachs and Forage)

#### **INTERNSHIPS**

Python programming
Intern |

codsoft

Sep 2023 - Oct 2023

Learned Python fundamentals, control structures, functions, OOP, and file handling. Gained hands-on experience with data structures and exception handling. Worked on real-world projects, applying Python libraries like NumPy and Pandas.