# Anil Bhukya

anilbhukya1412@gmail.com | +91 789 313 8625 | Hyderabad, Telangana

**GitHub** | **Linkedin**

## Education

**CMR Engineering College**,
2021 – 2025

B.Tech in Computer Science and Engineering
CGPA: 8.68

**Coursework:** Data Structures, Operating Systems, Computer Networks, OOP

## Projects

**Face Recognition Based Attendance System**

- Developed a real-time face recognition-based attendance system using Python, OpenCV, and Flask, achieving 95% accuracy and reducing manual tracking by 80%.
- Optimized for reliability in varied environments with a user-friendly web interface and fast face-matching using the KNN algorithm.

**Image Captioning Using Machine Learning**

- Developed an image captioning system using convolutional neural networks (CNNs) for feature extraction and sequence models for generating descriptive text.
- Trained and evaluated on the Flickr8k dataset using TensorFlow and Keras, improving accessibility through accurate image-to-text conversion.

**Virtual Technology Job Simulation – Forage**

- Completed a virtual internship simulating IT operations, analyzing telemetry data to detect performance issues and automate diagnostics.
- Gained hands-on experience in service management workflows, incident response, and infrastructure monitoring practices.

## Skills

**Programming Languages :** Python, Java (OOP), HTML, CSS
**Platforms/Tools :** VS Code, Git
**Databases :** MySQL

## Certifications

- Java Programming - Covered Java basics: arrays, file handling, and structured data | **Coursera**
- Foundations of Cybersecurity - a course covering cybersecurity principles, threats, and securities | **Coursera**
- Data Science - focusing on predictive modeling and customer behavior analysis. | **Forage**

## Achievements

- **Event Organizer – College-Level Events**
  AVAZYA 2K24 | Certified for successfully organizing and managing college-level events.

## Languages

- English
- Telugu
- Hindi