

Anil Bhukya

Hyderabad | anilbhukya1412@gmail.com | +91 789 313 8625 | GitHub | LinkedIn

Education

CMR Engineering College,
B.Tech in Computer Science and Engineering

2021 – 2025
CGPA: 8.68

Coursework: DataBase Management System, Artificial Intelligence..

Projects

Virtual Technology Job Simulation – Forage

- Built a simulated IT operations workflow with emphasis on system monitoring and analysis of health status.
- Handled mock telemetry data to run diagnostics against device performance and identify anomalies.
- Hands-on with infrastructure monitoring, incident reporting, and IT service practices in a project context.

Image Captioning Using Machine Learning

- Designed and deployed an image captioning system using DenseNet201 for image feature extraction and LSTM for generating relevant captions.
- Trained on Flickr8k using Python, TensorFlow, and Keras for image accessibility and analysis.

Face Recognition Based Attendance Systems

- Developed and established a real-time Face Recognition-Based Attendance System with Python, OpenCV, and K-Nearest Neighbors (KNN) for accurate facial detection.
- Embedded Flask interface for real-time attendance tracking and improved reliability.

Skills

Programming Languages : Python, Java, HTML, CSS

Frameworks/Libraries : JavaScript, BootStrap

Platforms/Tools : VS Code, Git

Databases : SQL

Certifications

- Java Programming - Covered Java basics: arrays, file handling, and structured data | **Coursera**
- Python Programming - a course covering core concepts like variables, functions, and data handling | **Kaggle**
- Foundations of Cybersecurity - a course covering cybersecurity principles, threats, and securities | **Coursera**

Achievements

• Event Organizer – College-Level Events

AVAZYA 2K24 | Certified for successfully organizing and managing college-level events.

Soft skills

- Effective Communication
- Team Collaboration
- Time Management

Languages

- English - Telugu - Hindi