

Nagabhushan Baduka

nagabhushanbadka@gmail.com

9701015701 — Hyderabad

GitHub — LeetCode — LinkedIn — HackerRank



Education

Keshav Memorial Engineering College, Hyderabad

B.E. in Computer Science Engineering

CGPA: 8.59

Dec 2021 – Jun 2025

Narayana Junior College, Hyderabad

Intermediate, MPC

Percentage: 98.2%

Jun 2019 – Apr 2021

Nalanda Vidyanikethan High School, Hyderabad

SSC

CGPA: 10

Jun 2018 – Mar 2019

Skills

- **Languages:** Java, Python, JavaScript
- **Frameworks:** React, Flask, OpenCV
- **Web Tech:** HTML, CSS
- **Tools:** Git, VS Code
- **Databases:** MySQL, SQLite, MongoDB

Projects

Automated Crop Yield Prediction — GitHub

Tech: HTML, CSS, Python, Flask, ML

Predicts crop yields based on soil type, crop, season, and weather using Random Forest. Aggregated datasets for improved accuracy.

Face Detection Attendance System — GitHub

Tech: Flask, ML, SQLite

Uses Haar Cascades for facial recognition, KNN for classification, and auto logs attendance with time date in CSV.

Student Data Storage MERN App — GitHub

Tech: MongoDB, Express.js, React.js, Node.js

Stores and manages student records (photo, name, college, roll number) via a user-friendly interface.

Certifications

- **SQL Advanced Certificate** – HackerRank
[View Certificate](#)