

# Nagabhushan Baduka

nagabhushanbadka@gmail.com

9701015701 — Hyderabad

GitHub — LeetCode — LinkedIn — HackerRank



## Education

---

**Keshav Memorial Engineering College**, Hyderabad

B.E. in Computer Science Engineering

CGPA: 8.48

*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 Certificate** – HackerRank