# Akshaya Vutukuri

## **EDUCATION**

2022 – 2026

Bachelors of Technology,
Shri Vishnu Engineering college for Women
Cgpa: 9.25

2020 – 2022

Intermediate, Aditya Junior College
Percentage: 95.8

Bhimavaram, India
Amalapuram, India

# **SKILLS**

• Programming Languages: Python, Java, C

 Web Development: HTML,CSS, Bootstrap, React.js(Basics), Node.js(Basics)

 Others: Communication Skills, Problem Solving, Teamwork and Colloboration • Databases: MySQL, MongoDB (Basics)

• CS Fundamentals: DBMS, OS, OOPS (JAVA)

• Tools: VSCode, Tableau, Git

# **CODING PROFILES**

#### **PROJECTS**

#### Innovacare 🗷

Built a web-based medical management system for efficient appointment scheduling and nutritional guidance.
 Tech Stack: React.is, Node.is, HTML, CSS, MySQL

# **Face Recognition System ☑**

• Implemented a Face Recognition System using LBPH for real-time facial identification.

**Tech Stack**: Python, OpenCV, NumPy, PIL, LBPH, Haar Cascade.

#### Job Sphere 🗗

• Developed a job search platform with real-time listings and practical resume and application tips to support users in their career journey.

Tech Stack: HTML, CSS, Flask, Python, Adzuna API, Requests library

# MediConnect 2

• Developed a platform to assist hostel students in exchanging medicines when the college pharmacy is closed.

**Tech Stack:** Python, Tkinter, MySQL

# **CERTIFICATES**

- Completed 12-week NPTEL "DSA with Java" (61% score) from IIT Kharagpur.
- Completed "Java Programming course" and "Database Programming with SQL course" from Oracle Academy
- Completed "Python basics for Data Science" from edX
- Completed "Machine Learning with Python" from IBM

## **ACHIEVEMENTS**

## **Adobe Career Academy**

Selected as 1 of 200 mentees in India for DSA, CS fundamentals, and interview preparation

# Amazon ML Summer School.

This program is an intensive course on key ML topics and is a great opportunity to learn from and interact with Scientists at Amazon who have immense knowledge

# INTERNSHIPS, WORKSHOPS, TECHNICAL EVENTS

**Machine Learning Intern – SkillDzire (Virtual)**: Gained hands-on experience in machine learning algorithms, data preprocessing, and model building.

**GDSC 24-Hour Hackathon:** Designed the frontend for a nutrition recommendation website based on Sustainable Development Goals.