



# CHARAN KUMAR PUPPALA

## COMPUTER SCIENCE STUDENT

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 : <https://github.com/charankumarpuppala2005>

## PROJECTS

### INDUSTRIAL ORIENTED MINI PROJECT :

#### Web Based Malware Detection & Analysis

2025 – JUN

**Technologies Used:** Machine Learning, scikit-learn.

Developed a recommendation system that leverages machine learning techniques to suggest hostels to students based on preferences and data.

### REAL TIME RESEARCH PROJECT/ FIELD BASE PROJECT :

#### Smart Elevator

March 2023

Smart elevator developments are focused on AI and IoT integration for improved efficiency, sustainability, and user experience through predictive maintenance, AI-powered dispatching, and touchless controls.

## SPECIALLY MENTIONED “NXTWAVE STUDENT”

Fellow at NxtWave's CCBP 4.0 Academy | Knows Python, Front End Development | Completed Hands-on Projects.

## CERTIFICATES

- I received a certificate for completing the "Build Your Own Static Website" course. [NXTWAVE]
- I received a certificate for completing the "Build Your Own Responsive Website" course. [NXTWAVE]
- I received a certificate for completing the "Introduction To Database" course. [NXTWAVE]
- Successfully Completion in **Simpli Learn Skillup** Full Stack Development 101.
- Successfully Completion in **Simpli Learn Skillup** Introduction To Cyber Security.
- Certificate of Achievement on **Oneroadmap** Devops engineer.
- **Awarded XPM 4.0 Fundamentals certificate** covering identity, integrity, and goal setting. [NXTWAVE]
- Earned the **Google Educate Machine Learning Foundations** Certificate.

## TECHNICAL SKILLS

**Languages:** Python, Basics of Java, Database, Basics of C & C++.

**Skills:** Data Structures and Algorithms, Problem-Solving, Responsive Web Design, frontend Development [HTML, CSS, BOOTSTRAP, FLEXBOX]

## EDUCATION

### AVN INSTITUTE OF ENGINEERING TECHNOLOGY

2022 – Present

Bachelor of technology in Computer Science (CYBER SECURITY) — CGPA: 7.6 (up to 6th Sem)

### SRI VAGDEVI JR COLLEGE, BALAPUR

2022 Passed

12<sup>th</sup> (Maths, Physics, Chemistry) — Percentage: 87.00%

### AVENUE GRAMMAR HIGH SCHOOL, KARMANGHAT

2020

10<sup>th</sup> Secondary School Certificate — Percentage: 93.00%

