# Charan Teja Nunna

🤳 +91-7993951594 🔻 nunnacharanteja7@gmail.com 🛅 linkedin.com/charantejaNunna

agithub.com/charanteja

# **Professional Summary**

Energetic and versatile Computer Science student, adept in crafting robust solutions across programming languages. Known for my commitment to writing clean, efficient code that scales seamlessly, I bring a blend of theoretical knowledge and practical expertise to the table, poised to integrate seamlessly into any team, leveraging my skills to drive forward-thinking projects to success.

#### Education

| Vignan University                                      | 2021 - Present   |
|--|------------------|
| Bachelor of Technology in Computer Science Engineering | CGPA: 8.7 / 10.0 |
| Sri Chaitanya Junior College                           | 2019-2021        |
| Intermediate (MPC)                                     | CGPA: 8.7 / 10.0 |
| Sri Chaitanya School                                   | 2018-2019        |
| Board of SSC   | CGPA: 9.7 / 10.0 |

#### Skills

**Technical Skills:** 

Programming Languages: Java, Python

Data Modelling and Storage: Relational databases (RDBMS-SQL), Informatica PowerCenter, Informatica MDM

Front-End Technologies: HTML, CSS, JavaScript

Hard Skills: Problem-solving, Optimised Code Implementation **Soft Skills:** Communication, Conflict Resolution, Adaptability

## Experience

**PwC** February 2024 - June 2024

Launchpad Program Intern Remote

 Participated in PwC's Launchpad Program, a 4-month virtual internship focused on IT fundamentals (Python, Java), SQL and Database Management Systems.

Vignan University 2024 - Present

Teaching Assistant

On-Site

 Assisting in the teaching of Data Structures, including preparing materials, conducting lab sessions, and helping students understand complex concepts.

#### **Projects**

#### Mobile Application Analysis and Forecasting App Ratings Before Usage with Hybrid Neural Network

4 months

- Technologies: Python and Deep Learning Libraries
- My role: Led a team of 4 members, Responsible for code implementation
- Description: Conducted a Comparative Model Evaluation using a dataset from the Google Play Store. Implemented a Hybrid Neural Network for feature extraction and LightGBM for prediction.

### Gesture Recognition: Translating Hand Symbols into Meaningful Names

4 months

- Technologies: Python and Deep Learning Libraries
- My Role: Code Implementation
- Description: Developed a project to communicate using sign language

#### **Publications**

Mobile Application Analysis and Forecasting App Ratings Before Usage with Hybrid Neural Network Published in 2024 3rd International Conference (ICAAIC)

Click here to Cite

#### Certifications

Smart Interviews: Certified as Optimised coder

Certified for PET Exam and BEC Exam: Conducted by Cambridge University

Hands-on experience in Internet of Things(IoT), Certified by NPTEL

## Awards & Achievements

Published Conference Paper as Main Author: Data Mining Techniques under ICAAIC Conference

Badge by Smart Interviews Training: Optimized Coder

Secured 1st place in Front-end Designing at Vignan Department Level Fest

Secured Gold medal with TOP 1% in IoT (Internet of Things): Under NPTEL in 2023

2\* Coder: CodeChef

Solved over 200 problems: LeetCode

#### **Extracurricular Activities**

## Coordinator, Department-level Fest

Organized events and managed logistics.

## Participant, Carnatic Singing Competition

Showcased traditional Indian music skills.