Charan Teja Nunna

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

github.com/charanteja

Professional Summary

Energetic and versatile Computer Science student, adept in crafting robust solutions across multiple programming languages including C++, Java, and Python. 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. Proficient in both frontend and back-end technologies, I am 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: 8.8 / 10.0
Sri Chaitanya School	2018-2019
Board of SSC	CGPA: 9.7 / 10.0

Skills

Technical Skills:

Programming Languages: C++, Java, Python

Data Modelling and Storage: Relational databases (RDBMS-SQL)

Front-End Technologies: HTML, CSS, JavaScript

Back-End Technologies: PHP, Node. js

Hard Skills: Problem-solving, Optimised Code Implementation

Soft Skills: Communication, Teamwork, Time management, 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, DevOps, Cybersecurity essentials, and Data Analytics.

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, overseeing project planning, 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 and Accuracy Testing
- 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

Hands-on experience in Introduction to Cybersecurity, certified by Cisco NetAcademy

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.

Declaration

I hereby declare that all the information provided above is true to the best of my knowledge and belief. I am aware that any false information provided may result in my disqualification from the application process.