Chinni Yandapalli

 Chinni Yandapalli | Yandapalli Chinni | chinniyandapalli04@gmail.com | +91 8247708236

SUMMARY

As a dedicated computer science engineering student proficient in Python, C++, and C, I have a robust understanding of data structures and algorithms. Currently specializing in big data analysis. Adaptable and quick to grasp new concepts, I seek opportunities to apply my analytical mindset and creative approach in dynamic environments. Eager to leverage my academic foundation, passion for technology, and expertise in big data to drive impactful results.

WORK EXPERIENCE

Insignia Consultancy Solutions   May 2024-Present

Currently working as an intern, focusing on resume text annotation using NER annotator tools. Actively involved in research and development, exploring theoretical concepts and trying to improve the model's accuracy.

CodeSwap Solutions   June 2023- Aug 2023

Contributed to front-end development projects, developing and maintaining dynamic web applications. Utilized a diverse tech stack including HTML, CSS, and JavaScript to build efficient and scalable solutions. Enhanced the front-end user experience.

Research Intern   Aug 2023- Dec 2023

Worked on the project D2D (Device-to-Device) Communication using 5G technology. Conducted research and developed algorithms to enhance direct communication between devices, improving network efficiency and reducing latency. Analyzed data and performance metrics to optimize communication protocols for 5G networks.

PROJECTS

Calculator App   May 2024- June 2024

Developed a calculator app using HTML, CSS, and JavaScript. Provided users with essential arithmetic functionalities. Ensured compatibility across various devices and screen sizes with a responsive design. Offered a seamless and intuitive experience for performing calculations

Case Code Mapper   Jan 2024- May 2024

Our full-stack website swiftly maps user-provided case details or keywords to relevant IPC sections using algorithms. The user-friendly interface ensures quick retrieval of pertinent legal sections.

Fake News Prediction   March 2024- April 2024

Developed a fake news prediction system using logistic regression in Python. Analyzed the textual content of news articles. Classified articles as real or fake to enhance news classification accuracy.

Study of MAC Layer Protocol for WSN Using Clustering Techniques   June 2023- Aug 2023

As a summer intern, I explored MAC protocols for WSN with a focus on energy-efficient clustering schemes, gaining hands-on experience with the LEACH protocol and implementing the K-means algorithm.

Analog Clock and Digital Clock in Python   Aug 2022- Dec 2022

Designed analog and digital clocks using Python's turtle, time, and tkinter modules to display real-time information, incorporating user interaction and customization features.

EDUCATION

B.Tech in Computer Science and Technology
SRM University AP, CGPA-8.72   **2021-2025**
Minor course in Management
Intermediate
Sri Chaitanya Junior College,97.4   **2019-2021**
SSC
Akshaya Kerala English Medium High School,98   **2018-2019**

Skills

Programming Languages	C, Python, C++, Java Script
Databases	SQL,MongoDB
Tools and Technologies	VS Code, Excel, Github, Git, Linux, HTML, CSS
Coursework	Database Management System, Oops, Data Structures and Algorithms, Software Engineering, Operating Systems, Cloud basics
Soft Skills	Communication Skills, quick learner, Teamwork, adaptable, Problem solving, Interpersonal skills

Certifications

Certificate of Participation for App Dev 2.0 workshop

Certificate of Completion - Introduction to Data Analytics

Certificate of Completion - Database Management System in NPTEL

Certificate of Participation - Code Knight (A National Level Codethon)

Achievements

- **Adobe GenSolve Hackathon:** Ranked within the top 5% of participants.