CHANDAN NERALGI

Computer Science Engineering (AI & ML)

+91 9148273454
chandanneralgi@gmail.com
Bangalore, Karnataka, 560068

LeetCode | LinkedIn | GitHub

SUMMARY

I'm a passionate computer scientist specializing in Artificial Intelligence and Machine Learning. My education at Dayananda Sagar University has provided me with a strong foundation in programming, data structures, and web development, complemented by an in-depth knowledge of cutting-edge AI and ML technologies. I'm dedicated to staying on the cutting edge of this evolving field and excited to apply my skills to tackle complex challenges, drive innovation, and contribute to the dynamic world of AI. With proficiency in Java, C/C++, Python, database management, and networking, I'm prepared to create impactful solutions in Software development.

EDUCATION

Dayananda Sagar University, Bangalore
B.Tech in Computer Science Engineering
(Artificial Intelligence & Machine Learning)
2021 – 2025
CGPA : 8.42

M. E. S Pre University College, Sirsi
11th & 12th in PCMCs
(Physics, Chemistry, Maths, Computer Science)
2019 – 2021

SKILLS

- Java
- C / C++
- Python
- Data Structures
- HTML
- CSS
- JavaScript
- Front-End Development
- Artificial Intelligence & Machine Learning
- Data Science
- Computer Networking
- Database Management
- Object Oriented Programming

CERTIFICATIONS

- Flipkart Grid Certificate of Participation
- HakerRank CSS Clearance Certificate
- Coding Ninja IICC Round1
- Coding Ninja IICC Round2
- DevTown AI Bootcamp
- Microsoft Learn Student Ambassador
- Google DeveloperStudent Club
- Complete JAVA and DSA by Apna College
- Tata CrucibleCampus Quiz 2023

PROJECTS

Alpha-Bot
Chat-Bot based Group Project — April 2023 - June 2023

- A versatile chatbot project is created to perform multiple tasks, including answering questions, offering student support, stock prediction, and delivering personalized recommendations.
- It utilizes natural language processing (NLP) and machine learning algorithms to comprehend and address user queries, making it adaptable across diverse sectors and fields.

Parkinson Disease Detection
Data Science Project — April 2023 - June 2023

- A machine learning model for early detection of Parkinson's disease using key biomarkers and clinical data to enable timely intervention and better patient outcomes.
- Implementing objective and quantifiable metrics, such as speech and gait analysis, to improve the accuracy of Parkinson's disease diagnosis, reducing reliance on subjective clinical evaluations.

Decentralized File Sharing System
Blockchain based Project — September 2023 - Ongoing

- Decentralized file sharing systems employ blockchain and peer-to-peer networks to enable secure, censorship-resistant file exchange, fostering greater privacy and autonomy for users.

Message Encryption and Decryption
Networking and Cyber-security — September 2023 - Ongoing

- Message encryption and decryption technology using emojis combines fun and security, converting messages into colorful symbols that can only be decoded by the intended recipient. It adds a playful twist to protecting your communication.

LANGUAGES

English | Kannada | Hindi