CHANDRU A

COMPUTER SCIENCE AND ENGINEERING

+91 9566308639

chandruarchunan04@gmail.com

https://www.linkedin.com/in/chandrua

https://github.com/chandru1227

https://leetcode.com/u/chandrua_22cse

https://chandrua-portfolio.netlify.app

CAREER OBJECTIVE

Aspiring Computer Science Engineer with a passion for technology and innovation. Enthusiastic about learning new skills, staying updated with industry trends, and adapting to emerging technologies. Eager to explore opportunities that enhance knowledge and growth.

EDUCATION

BE (CSE) - KEC, Erode
CGPA (Till 5th Semester) - 8.77

HSC - RmPSRNHSS, Madurai
Scored - 96.83%

SSLC - RmPSRNHSS, Madurai
Scored - 91.2%

SKILLS

• **Languages** : C, Java
• **Front-End Technologies** : HTML, CSS, TailwindCSS, Javascript
• **Frameworks** : ReactJS, NodeJS, ExpressJS
•**Database** : MongoDB, MySQL, PostgreSQL
• **Designing Tools** : Figma, Canva, Adobe Photoshop
• **Developer Tools** : Postman, Git, Github

SOFT SKILLS

• Adaptability
• Leadership
• Teamwork

INTERNSHIP

AI/ML | Jun - Oct 2024
GenerativeAI Consortium & SystimaNx Pvt Ltd (Online) - Predicted various employee attrition using various algorithms

CERTIFICATIONS

MongoDB Certified Associate Developer in NodeJS MongoDB (Online)

PROJECTS DONE

Turf Booking System | ReactJS, TailwindCSS, ExpressJS, MongoDB
• Designed and developed a real-time turf booking platform with secure payment integration and automated slot confirmations.
• Engineered a user-friendly interface, reducing booking errors by 30% and enhancing the overall reservation experience.

Social Media Analytics Dashboard | ReactJS, TailwindCSS, Flask, Firebase, Google API, BERT Model
• Developed a comprehensive analytics dashboard to track YouTube video performance, audience engagement, and key metrics.
• Implemented BERT-based sentiment analysis, achieving 85% accuracy in classifying YouTube comments as positive, negative or neutral.

Event Management System | HTML, CSS, ExpressJS, PostgreSQL
• Developed a full-stack event management system with CRUD functionalities for seamless event and attendee coordination.
• Optimized database interactions to enhance performance and data integrity.

AREAS OF INTEREST

• SQL
• Machine Learning

ACHIEVEMENTS

• Best Presenter Team Award – Won 1st Prize for Xenobots presentation at IIT Madras.
• Academic Excellence Award – Recognized for outstanding performance (2022-2023) at KEC.
• Neo Codeathon 2024 – Achieved Top 25 ranking among competitors.

LEADERSHIP

• Joint Secretary – CSE Association, KEC (2023)
• Newsletter Head – CSE Association, KEC (2024)