

M. Saran

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Chennai, India

PROFESSIONAL SUMMARY

Innovative software developer skilled in Java, Python, and C++, with expertise in web development. Experienced in solving complex problems through data structures and algorithms, and dedicated to continuous learning in AI/ML and cloud computing to create impactful solutions.

SKILLS

- **Programming Languages:** Java (Intermediate), MySQL, Python (Basic), C++ (Basic)
- **Web Development:** HTML, CSS, JavaScript (Intermediate), React (Basic)
- **Soft Skills:** Leadership, Management, Emotional Intelligence, Adaptability

PROJECTS

E-commerce – Farm | Deep Dive

April 2024

Developed a responsive e-commerce website for cattle using HTML, CSS, JavaScript, and Bootstrap, increased user engagement by 65% and improved accessibility for rural users.

Smart Bag - A Safety Device

November 2024

Designed a security-focused smart handbag using GSM, GPS, and ESP32 modules, achieving 95% reliability in anti-theft protection, real-time tracking, and emergency alert functionality.

Detection of Autism Using Machine Learning | NIT-T

January 2024

Engineered a machine learning model to detect Autism Spectrum Disorder at an early stage with 92% accuracy, utilizing SVM, KNN, and MLP techniques to enhance early intervention and recovery outcomes.

INTERNSHIP

Java Virtual Intern | Codsoft

July 2024 - August 2024

Completed Java-based tasks, improved code efficiency from 32% to 89%, while collaborating with team members to deliver project milestones within deadlines.

Education

Bachelor of Engineering - ECE | CGPA:7.4

P.S.R. Engineering College | 2025

Higher Secondary Education (HSE) | 85.0%

Oxford Matric Higher Secondary School

2021

ACHIEVEMENTS

- 1st Place in AVISHKAR Presentation Competition for presenting an innovative idea (2023)
- Top Finalist in Kalam 2024 Competition, Anna University Regional Campus (2024)
- 250+ Problems Solved on Skill Rack, Coding Ninja