

Mohamed Ashar

+91-7598608731 | ashar.mohd2004@gmail.com | LinkedIn | Portfolio | Tamil Nadu, India

SUMMARY

A tech-enthusiastic and career-driven individual with strong communication and interpersonal skills. Punctual, self-motivated, and willing to continuously learn new technologies to contribute effectively and grow in a professional environment.

TECHNICAL SKILLS

Languages: Python, Java, C, PHP, JavaScript

Web Technologies: HTML, CSS, React.js, Node.js, Express.js, TailwindCSS

Design Tools: Figma (UI/UX)

Database: MySQL, MongoDB

EDUCATION

B.Tech in Information Technology (CGPA: 7.9)

2023 – 2026

A.V.C college of Engineering, Mayiladuthurai, Tamil Nadu, India

Diploma in Information Technology (Percentage: 84%)

2020 – 2023

A.V.C Polytechnic College, Mayiladuhturai, Tamil N, India

PROJECTS

Devotional Tracker

Offline Location Tracking Application

- Developed an offline application to locate and navigate devotional places using locally stored data

TN Power Vision

Machine Learning-Based Predictive Analysis

- Built a machine learning model to predict solar power generation and support efficient power grid management
- Winner – 1st Place, TANSAM Hackathon**, for collaborative development and successful team-based delivery

Drone Detection System

Real-Time Object Detection Web Application

- Developed a real-time drone detection system using image processing and object detection, integrated with a web application

EXPERIENCE

Armada Industrial Automation

Tech Intern – Machine Learning Domain

- Worked on machine learning-based solutions for industrial automation applications
- Assisted in data preprocessing, model development, and evaluation tasks

CERTIFICATIONS

- IBM Data Privacy Fundamentals – IBM

- IBM Cybersecurity Fundamentals – IBM

- Ethical Hacker – Cisco