

CAREER OBJECTIVE

Aspiring Software Developer with strong problem-solving skills, DSA expertise, and practical experience in AI/ML and full-stack development, seeking to contribute to cutting-edge projects.

EDUCATION

**SASTRA UNIVERSITY** , Thanjavur | B.Tech in Information Technology 2022 - 2026  
GPA - 8.04 / 10 ( Currently in 3rd year )  
Relevant Courses : Data Structures & Algorithms, Operating Systems, DBMS, Software Engineering

**DAYANAND ANGLO VEDIC PUBLIC SCHOOL** | Higher Secondary , CBSE 2020-2021  
Percentage - 96.2

TECHNICAL SKILLS

**Languages** : C++, Python, Java  
**Web Technologies** : HTML, CSS, JavaScript, SQL  
**Frameworks/Libraries** : NumPy, Pandas, Scikit-learn  
**Tools** : Jupyter Notebook, VS Code, Git  
**Core Areas** : Data Structures & Algorithms, System Design, Problem Solving

PROJECT

**Portfolio Website** May 2024 - June 2024

- Designed and deployed a responsive and modular portfolio website using HTML, CSS, and JavaScript, focusing on scalability and clean UI/UX.
- Implemented dynamic JavaScript components for improved interactivity and engagement.

INTERNSHIP

**AICTE Internship on AI :**  
Transformative Learning with TechSaksham Dec 2024 - Feb 2025 (Virtual)  
Microsoft & SAP

- Performed EDA using Pandas & Matplotlib; visualized trends with histograms, scatter plots, and correlation heatmaps.
- Derived business insights from customer datasets, supporting data-driven marketing and inventory strategies.
- Applied Python libraries in real-world datasets, strengthening AI/ML foundations.

CERTIFICATIONS

- Machine Learning using Python – NIELIT Calicut Dec 2024
- Front End Development – HTML/CSS Jun 2024
- Build a Full Website using WordPress – Coursera Apr 2023

EXTRACURRICULAR ACTIVITIES

- TATA Crucible Campus Quiz Jul 2024
- Amazon Hacks – Season 4 May 2024
- SMART India Hackathon – Developer Track Nov 2023
- Flipkart Grid 6.0 – Software Development Track

SOFT SKILLS

Team Collaboration, Effective Communication, Critical Thinking, Time Management