

OBJECTIVE

Aspiring developer seeking to join a reputable IT firm to strengthen application development skills and contribute to innovative projects.

EDUCATION

Velammal Institute of Technology

B. Tech in Information Technology | CGPA: 8.50 (till 4th Sem)

Tamil Nadu, India

2022 – 2026

St. Kanakadasa Matric Higher Secondary School

Higher Secondary Certificate (HSC) | Percentage: 97 %

State Board | 2019 – 2020

St. Kanakadasa Matric Higher Secondary School

(SSLC) | Percentage: 81.33 %

State Board | 2021 – 2022

SKILLS SUMMARY

- Skills** - Core Java, MySQL Database, HTML and CSS, Git and GitHub.
- Area of Interest** - Network, oops, Data Structure and Algorithms, Hibernate, Servlets, JSP.
- Soft Skills** - Problem Solving, Strong Work Ethic, Time Management, Enthusiastic Attitude.
- Platforms** - Eclipse, Visual Studio Code, IntelliJ IDEA.

PROJECTS

ATM Transaction Reliability Improvement:

October 2024

- Development of a network monitoring tool for stable withdrawal conditions.
- Reduced transaction failure rate by **40%** and improved reliability, resulting in a **25%** increase in successful transactions during peak hours. Enhanced overall user experience with smoother transactions.

Proactive Heat Monitoring System for Electronic Devices:

December 2024

- Proactive Monitoring:** Constantly checks device temperatures to prevent overheating, achieving **100%** effectiveness.
- User Alerts:** Notifies users when temperatures are too high, providing helpful tips with **95%** accuracy.
- Environmental Benefits:** Helps devices last longer, reducing electronic waste and supporting sustainability by **90%**.

CERTIFICATIONS & ACHIEVEMENTS

- NPTEL Certification:** Completed a comprehensive Java course. Jan-Apr 2024
- Certificate of Participation Blind Coding** September 26, 2023
T.A.L.O. S Symposium, Chennai Institution of Technology
- Certificate of Participation TECHNOZARRE'24** March 15, 2024
National Level Symposium, SRM Institute of Science and Technology

RELATED COURSES

- Ongoing Education** Enhancing skills with Udemy's Java Master Course.
- Coding Practice** Participating in challenges on Geeks for Geeks.

LANGUAGES

Tamil, English