



CAREER OBJECTIVE

Eager to embark on a challenging journey as a software engineer, leveraging my solid foundation in IT acquired through academic pursuits and internships. Dedicated to contributing innovative solutions while continuously enhancing my skills in a dynamic and collaborative environment.

EDUCATION

UNDER GRADUATION

SRM VALLIAMMAI ENGINEERING COLLEGE
Bachelor's Degree in Information Technology
2020 – 2024
CGPA : 8.67

HSC

SRI RAMAKRISHNA MATRIC. HR. SEC. SCHOOL
2019 – 2020
PERCENTAGE : 84

SSLC

LITTLE FLOWER MATRIC. HR. SEC. SCHOOL
2017 – 2018
PERCENTAGE : 93

SKILLS

- Java
- MySQL
- Manual Testing
- Agile
- JIRA

AREAS OF INTEREST

- Data Science
- Testing
- Data Engineering

LANGUAGES

- Tamil
- English

PROJECTS

- **AUTOMATED HOME ELECTRICITY MANAGEMENT SYSTEM:**
 - Developed using Python pygame feature.
 - Provides Room Visualization facilities with Range tracking
 - Generates simulation graphs.
 - Featured with beep alert system.
- **NON-INVASIVE BLOOD GROUP DETECTION:**
 - Predicts blood group without any invasive methods.
 - Machine Learning techniques are used.
 - CNN algorithm model is utilized from tensorflow.
 - Agglutinative nature of blood with light is determined.
- **WEATHER APPLICATION USING ReactJs:**
 - Gained wide Knowledge on front end development.
 - Predicts weather with inbuilt sensors.
 - Multiple features of React functions are utilized.
- **COOKR APPLICATION:**
 - I have designed 20+ End to End Test Scenarios.
 - I have executed 50+ Test cases
 - I have logged 34 defects in JIRA
 - I have automated 45 Test scripts for cookr Web application using Selenium WebDriver

INDUSTRIAL EXPOSURE

- **INTERNSHIP ON FRONT END DEVELOPMENT WITH REACTJS**
 - Created a project with react.js
 - 15 days internship which walked us through various functions.
 - Methods and functions of react were studied.
 - Hands on experience with react project parameters.

SYMPOSIUMS

- Organizer of National Level Technical Symposium. XploITs 2023.
- Member of Computer Society of India. Managed by SRM VEC