

ELAMPARITHI

SOFTWARE DEVELOPER | REACT DEVELOPER

CONTACT

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- [Portfolio](#)
- [Elamparithi | LinkedIn](#)

SKILLS

Frontend

- HTML5
- CSS3
- Bootstrap
- JavaScript (ES6+)
- React.js

Backend Exposure

- Node.js (Basics)
- REST API fundamentals
- JSON data handling

Tools & Version Control

- Git
- GitHub

Testing & Analysis

- Requirement Understanding
- User Acceptance Testing (UAT)
- Functional Validation
- Basic Business Process Analysis

LANGUAGES

- Tamil
- English



PROFILE

Computer Science graduate with strong interest in software development and hands-on experience in React and modern web technologies. Along with technical skills, bring 1.7 years of industry experience in audit operations and additional responsibility supporting IT teams in business process automation projects. Experienced in requirement understanding, workflow validation, and real-world problem solving. Seeking an entry-level developer role to build scalable and user-focused applications.



WORK EXPERIENCE

Hema's Enterprises Private Limited

2024 - PRESENT

Quality Management Audit

- Acted as a functional bridge between Quality and IT teams for multiple internal automation portals
- Gathered business requirements from QA teams and translated them into functional specifications for developers
- Participated in UAT (User Acceptance Testing) to validate workflows before production release
- Verified system logic, approval hierarchies, and role-based access controls
- Reported bugs, logic gaps, and workflow mismatches to the IT team during portal development
- Helped digitize and automate audit workflows through portals such as:
 - VSO Audit Tool
 - Scrap Audit Portal
 - Primus Portal
 - Inter-Lab Analysis Portal
- Ensured system outputs matched real business processes and SOPs
- Prepared MIS reports and data analysis that supported automation improvements
- Worked with structured datasets to track repeated issues, compliance trends, and performance metrics
- Supported process improvement initiatives using digital tools and analytics



EDUCATION

B.E. in Computer Science and Engineering

2019 - 2023

IFET College Of Engineering
CGPA : 7.55

HSC

2018 - 2019

Rajshree Sugars Ramakrishna Vid. Mat. Hr. Sec School
Percentage : 60.3

PROJECTS

Diagnosis of Human Heart Disease Using Machine Learning (Academic Project)

KNN, SVM, Random Forest Classifier, Xtreme Gradient Booster

- Built a machine learning model to predict heart disease risk based on medical data
- Compared multiple ML algorithms to evaluate accuracy and performance
- Performed data preprocessing, feature selection, and model evaluation
- Visualized results to improve understanding of prediction outcomes

YouTube Clone Application

ReactJS, YouTube Data API

- Developed a responsive video streaming web application using React.js
- Integrated YouTube Data API to fetch and display real-time video content
- Built reusable components and managed application state efficiently
- Implemented search and video listing features similar to YouTube UI

Portfolio Website

React.js, React Scroll, EmailJS

- Designed and developed a personal portfolio website to showcase projects and skills
- Implemented smooth scrolling navigation and responsive layout
- Integrated EmailJS for contact form functionality without backend
- Focused on clean UI and user-friendly design

CERTIFICATIONS

- Java Full Stack Development
- Cisco NetAcad – Cybersecurity Essentials