THIVVIKAN PREMASRI

SOFTWARE ENGINEER

📞 +94 765893654   ✉ thivvikanpremasri@gmail.com   🏠 Jaffna, Sri Lanka   🌐 **Portfolio**   **Linked** in   🐙 **GitHub**

Education

BEng. Software Engineering

London Metropolitan University
Reading Feb 2025 - Mar 2026
Jaffna, Sri Lanka

HND in software Engineering

Esoft Uni
July 2023 - Feb 2025
Jaffna, Sri Lanka

Certifications

- Introduction to backend development - Meta
- Java (Basic) – HackerRank

Technical Skills

- Java, Spring Boot
- React, Next.js (basics)
- REST APIs
- DSA
- Clean Code, SOLID, design patterns
- Unit testing (JUnit)
- Agile methodologies
- SQL / MySQL / PostgreSQL
- Git, GitHub, CI/CD basics

Language

English

Tamil

About me

Software Engineer with strong experience in Java backend development, REST APIs, and database-driven applications. Skilled in React, modern frontend practices, and building scalable full-stack systems. Strong foundation in OOP, clean code, design patterns, and testing. Passionate about high-quality engineering and solving real-world problems.

Experience

Java Developer - Intern   Nov 2024 - May 2025

Lanka Designs

Worked as a Java Developer Intern, assisting in the development and maintenance of backend application logic using Java and object-oriented programming principles. Gained hands-on experience with database integration, debugging, and testing while collaborating with team members to deliver reliable and scalable backend features.

IT Instructor - Part time   Feb 2025 - Jan 2025

Esoft Uni - Jaffna

Served as a Part-Time IT Instructor, teaching core software engineering concepts such as programming fundamentals, object-oriented design, and basic application development for physical and online batches. Conducted practical sessions, assisted students with coding challenges, and reinforced best practices to improve technical understanding and software development skills.

Reference

Ushamini K
Deputy Head of Academic affairs & Compliance/ Lecturer - IT, Esoft Uni - Jaffna.
Phone: +94 77 465 2624
Mail: ushamini.kuleswararajan@esoft.lk

Steephen Premnath
Founder & CEO, Lankajob (PVT) Ltd
Phone: +94 77 941 8280
Mail: admin@lankajob.com

CERTIFICATIONS

- Introduction to Java – Sololearn
🔗 https://www.sololearn.com/certificates/CC-FNOKG39W
- Java (Basic) – HackerRank
🔗 https://www.hackerrank.com/certificates/iframe/f2586b4ef187
- Introduction to Back-End Development – Meta
🔗 https://coursera.org/share/6e709ff6644b71b78e1ce2b93250c098
- Python 101 for Data Science – IBM
🔗 https://courses.yl-ptech.skillsnetwork.site/certificates/204e159aade34d71ae41c51944154e3a
- Data Analysis with Python – IBM
🔗 https://courses.yl-ptech.skillsnetwork.site/certificates/b683241669544757bf22346d18510877
- Work with Components in Figma – Coursera
🔗 https://coursera.org/share/70a6c859d89d3627ac90bcd0fd40eddb

Live projects Worked on

- Brasserie Esta: A stylish restaurant website with a modern layout, menu highlights and clear calls-to-action to reserve a table with wordpress.
🔗 https://brasserie-esta.com/
- Corporate Landing (Hostinger): A professional one-page corporate website built on Hostinger, created to present services, company story and a clear contact path.
🔗 https://lightblue-sheep-358013.hostingersite.com/
- Futuonz portfolio site: A stylish landing page with html, css, js, php and hosted with netlify platform.
🔗 https://futuonz.netlify.app/

Projects - GitHub

- StarEvents: StarEvents is an ASP.NET MVC application for managing and selling event tickets. It provides functionality for organizers, customers, receptionists, and administrators to run events, sell tickets, and validate entry securely and efficiently.
🔗 https://github.com/Thivvikan/StarEvents.git
- Zyroute - Advanced Bus Reservation System: A full-stack web application for managing and booking bus tickets with real-time seat availability, admin dashboard, and multi-role access control.
🔗 https://github.com/Thivvikan/Zyroute.git
- E-Shift-good-transfer-management-system: This is a windows form application for managing the good transfer of E-Shift with c# and sql databse.
🔗 https://github.com/Thivvikan/E-Shift-good-transfer-management-system.git
- Sampath food cities Data Analysis System- CLI: Built a Python CLI-based sales tracking and data analysis system that automates Excel data processing and visualizes branch and product sales trends for informed decision-making.
🔗 https://github.com/Thivvikan/Sampath-Food-city-Data-analysis-System.git
- BUS RESERVATION - CLI Application: Built a Java CLI Bus Reservation System with dynamic seat management, waiting lists, and role-based access using custom data structures and file handling.
🔗 https://github.com/Thivvikan/Bus-Reservation-System.git

- e-commerce-backed-learn: This is an e-commerce website backend which is developed by me by following a YouTube channel to get the knowledge on Java Spring, Spring boot, Spring Data JPA.

🔗 https://github.com/Thivvikan/e-commerce-backed-learn-.git