

Sharada Marasinha

Contact Me

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Colombo, Sri Lanka



Full Stack Developer | Assistant Lecturer | Undergraduate

About Me

I am a dynamic full-stack developer with a proven history of crafting responsive web applications. Specializing in front-end and back-end technologies, I deliver high-quality projects on time and within budget. My expertise in problem-solving, collaboration, and trend analysis makes me a valuable asset to any team. I am eager to bring my skills and passion to your organization for mutual success.

Professional Experience

Assistant Lecturer

Software Engineering Institute Present

- Subjects Taught: Java, HTML, CSS, JavaScript
- Advanced Application Development Support:
 - Spring Boot, Angular, React, Express.js, Node.js
- Standalone Application Development Modules:
 - JavaFX, Electron.js

Work Experience

Training Software Engineer

Lex-Code X (ICET)

October 1st, 2023 to December 1st, 2023

Team Leader

- Developed an e-commerce website with Spring Boot and Angular.
- Led agile ceremonies: Sprint Planning, Daily Standups, Sprint Reviews, and Retrospectives.
- Facilitated cross-functional team collaboration.
- Collected stakeholder feedback in Product Owner Review meetings.
- Managed project priorities and dependencies in review meetings.

E-commerce Web Application

Specialized in e-commerce platform development with Angular and Bootstrap. Focused on Agile methodologies for efficient execution. Collaborated with team members, reviewed code, approved PRs, and ensured high code quality. Led a team to develop an advanced e-commerce website using Angular, Bootstrap, and Spring Boot, leveraging agile practices and GitHub for version control.

Tech Stack

- Angular ,Bootstrap ,Spring Boot ,Hibernate ,GitHub ,Agile Methodology

Language & Framework

- Java
- Spring Boot
- Angler
- Node.js
- Flutter
- Express.js
- React.js
- Hibernate
- Data Jpa
- MySql

Tools

- IntelliJ IDEA
- VS Code
- Git/GitHub
- Figma
- Postman
- Jira
- Taiga

RELATED LINKS

- LinkedIn
- GitHub
- W3School
- HackerRank
- Stack Overflow
- daily.dev

EDUCATION

HND (Higher National Diploma)

Pearson

Ongoing

Undergraduate Degree

Kingston University, London

Ongoing

G.C.E. Advanced Level
Examination in 2020
Thambuththegama.C.C

G.C.E. Ordinary Level
Examination in 2017
Thambuththegama.C.C

Diploma in Software
Engineering iCET - Institute of
Computer Engineering

Associate Software Engineer

Tech Z | 2024 may 1st (Present)

Online Exam Management System

Technologies Used: React, Express.js

Project Description: Developed a comprehensive online exam management system.

Admin Features:

- Add and manage questions.
- Organize and manage student papers using categories.

Student Features:

- Answer questions through a user-friendly front-end interface.
- View marks immediately after submitting answers.
- Receive email notifications with exam results.

ACADEMIC PROJECT

Student Management System UNI | Developer

A web-based Student Information Management System was created using Spring Boot, Lombok, Spring Data, MySQL, Layered, and Fetch API, JavaScript, HTML, CSS to manage student data efficiently.

GitHub Repository Front-End

GitHub Repository Backend

Accomplishments include developing a high-performing e-commerce website with Angular and Bootstrap, implementing secure payment processing and inventory management systems, and maintaining code quality through reviews. Effective communication and collaboration ensured timely project delivery.

Clothify Store POS System

Clothify Store's new POS system, developed with Hibernate, JavaFX, Jfoenix, MySQL, Maven, and Java, streamlines operations with features like user, product, inventory, supplier, and employee management, order placement and details, report generation, and Jasper Reports integration.

GitHub Repository

Chat App

Objective: Designed and developed a chat application using Java Swing with the Observer/Observable design pattern.

GitHub Repository

Real-Time Weather Web Application

This project utilizes and a Weather API, JavaScript, HTML, CSS to provide current and forecasted weather, historical data, interactive maps, and user customization. It ensures performance optimization, user-friendly design, security, and cross-browser compatibility, and is hosted on GitHub Pages.

GitHub Repository

AWARDS AND ACHIEVEMENTS

Inter School ECO Competition - 2014

Best Scientist of the year (2014)

Thambuththegama.c.c

The Institution of Engineers Junior Inventor of the year Competition - 2014

Thambuththegama.c.c

Deep Mind - IJSE Hackathon - 2022

Deep Mind is a hackthon on Machine Learning which was organize by the IJSE.

The Best Company

Environment Award – 2023

Innovesta '23

The Innovative Software solution which was organize by the IJSE.

Certificate in Professional Acting – 2019

Conducted by the institute of Media & Preforming Arts

INTEREST & HOBBIES

- Photography
- Dancing
- Fighting
- Flipping

NON-RELATED REFEREES

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