

## Sharada Marasinha

Contact Me

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Colombo, Srilanka



### Full Stack Developer | Assistant Lecturer

#### About me

I am an experienced full-stack developer with a strong track record in creating responsive web applications. I specialize in both front-end and back-end technologies, delivering high-quality projects on time and within budget. My skills in problem-solving, collaboration, and staying up-to-date with industry trends make me a valuable asset to any team. I'm excited to contribute my expertise to your organization's success.

#### Professional Experience

Assistant Lecturer

Software Engineering Institute

Date - 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 oct 1st

LexCodeX (ICET) | 2023 oct 1st Team Leader

- Create an e-commerce Website using Spring-Boot/Angular Proficient in Agile ceremonies, including Sprint Planning, Daily Standup, Sprint Review, and Sprint Retrospective.
- Facilitated collaboration and alignment in cross-functional teams.
- Gathered stakeholder feedback in Product Owner Review meetings.
- Managed project priorities and dependencies in Dependency Review meetings.

### Language & Framework

- Java
- Spring
- Boot
- Angler
- Node.js
- JavaFx
- HTML
- CSS
- JavaScript
- Flutter
- Express.js
- JQuery
- React Js
- Hibernate
- Spring Jpa
- Database
- MySql

### Tools

- IntelliJ IDEA
- VS Code
- Git/Github
- Figma
- Scene Builder
- Postman
- Jira
- Taiga

### RELATED LINKS

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

## **e-commerce Web Application**

Experienced in e-commerce platform development using Angular and Bootstrap for frontend development, with a focus on Agile methodologies for efficient project execution. Collaborates closely with team members, conducts code reviews, approves PRs, and ensures high code quality for successful project delivery.

Led a software development team to create an advanced e-commerce website using Angular, Bootstrap, and Spring Boot. Utilized Agile methodologies for effective project management and GitHub for version control.

### **Tech Stack**

Angular Bootstrap Spring Boot Hibernate GitHub Agile Methodology

### **Associate Software Engineer**

TechZ | 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, Layade, and Fetch API, JavaScript, HTML, CSS to manage student data efficiently.

GitHub Repository Front-End

GitHub Repository Back\_End

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.

## **EDUCATION**

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 Technology (Pvt)  
Ltd(On Going) Scheduled to be  
finished in 2023 December.

## **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 Hackthon -  
2022  
Deep Mind is a hackthon on  
Machine Learning which was  
organized by the IJSE.  
The Best Company Environment  
Award – 2023

Innovesta '23  
The Innovative Software solution  
which was organized by the IJSE.

Certificate in Professional Acting  
– 2019  
Conducted by the institute of  
Media & Performing Arts

## **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

## **INTEREST & HOBBIES**

- Photography
- Dancing
- Fighting
- Flipping

## **OTHER INFO**

- NIC 200105501493
- DOB 2001 FEB 24
- Gender MALE
- Nationality Sinhala

## **NON-RELATED REFEREES**

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