

KANCHANA KARUNARATHNA

Junior Web Developer

@ kanchana.karunarathna15@email.com 📍 Sri Lanka

SUMMARY

Passionate and determined web developer with a background in Mathematics Teaching, blending problem-solving skills, creativity, and time management. I approach coding challenges with enthusiasm, seeing every line of code as a canvas for creativity and innovation. Eager to collaborate with teams to deliver high-quality web solutions exceeding user expectations.

EXPERIENCE

Secondary Maths Teacher 10/2020

Telford International School

Sri Lanka

- Teach middle school mathematics for grades 7 to 11 (National Curriculum, English Medium) and grades 6 to 10 (Edexcel Curriculum).

Operations Associate

2015 - 2018

Shipxpress Inc.

Sri Lanka

- Collaborate with IT, management, and data scientists to define goals, extract and clean data from various sources, find opportunities for process enhancement, and present clear data reports and visualizations. Additionally, develop automation solutions for daily tasks.

EDUCATION

Bachelor of Science in Physical Science 2011 - 2015

University of Colombo

Sri Lanka

- Applied Mathematics, Computer Science, Physics, Chemistry

GPA | 3.25 / 4.0

Master in Information Technology 2023 - Present

University of Uva Wellassa

Sri Lanka

PROJECTS

E-commerce web application

Developed an e-commerce web application, 'Foodie Frenzy,' using React.js, with features like product management and batch deletion. Employed Node.js, Express, and MySQL for the backend. Achieved robust functionality and seamless user experience.

🔗 https://github.com/Kanch-prog/React_ecommerce.git

Job Listing site

Designed and implemented a job listing website utilizing HTML, CSS, PHP with Object-Oriented Programming (OOP) principles, and MySQL for database management. Created an efficient platform for employers and job seekers to connect and share opportunities.

🔗 https://github.com/Kanch-prog/Job_Listing.git

SKILLS

PHP · MySQL · HTML · CSS ·

Express.js · Python · JavaScript ·

React · Node.js

TRAINING / COURSES

Java Application Development Using JavaSE

University of Colombo School of Computing, 2017

Training Course on Software Quality Assurance Using Test Automation Frameworks

University of Colombo School of Computing, 2017

MORE ON PROJECTS...

🔗 Real Estate Website

Created a dynamic Real Estate website using React.js and CSS, enhancing user experience with interactive property listings, seamless navigation, and appealing UI/UX.

https://github.com/Kanch-prog/React_real_estate

🔗 Book Shop App

Created a full-stack application using Node.js and React for CRUD operations with a MySQL database, enabling book creation, reading, updating, and deletion.

<https://github.com/Kanch-prog/React-Node-MySQL>

🔗 CRUD Blog Website/Application Development

The project involved designing a responsive blog website using HTML, CSS, JavaScript, PHP, and MySQL, focusing on user-friendly experience, user registration, and admin privileges.

https://github.com/Kanch-prog/blog_siteL