# Malinda Weerasinghe

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# **SUMMARY**

Software engineering lead with 5 years of extensive experience in implementing enterprise web applications in PHP and JavaScript. Experienced in working in every stage of the development cycle collaborating with multicultural teams. Lead cross functional development team of 9+ developers and previously led 24x7 dev support. Currently expanding skillset by learning Nodejs and its ecosystem.

# **SKILLS & EXPERTISE**

Programming: PHP, JavaScript, HTML, CSS, MySQL, SqLite Frameworks: Laravel, CodeIgniter, React, Node, Bootstrap, TailwindCSS Others: Git, Docker, Vagrant, Valet, Homestead, Bamboo, Jira, Linux, Mac English (Professional), Sinhalese (Native) Languages:

# **PROFESSIONAL EXPERIENCE**

## Senior Software Engineer (Team Lead)

Global Tote Lankan - Colombo

- Implemented the frontend for Scoreboard using React JS and Tailwind CSS, resulting in an 80% improvement in user experience.
- Managed a cross-functional development team (PHP, React, Flutter) of 6 developers and on-call dev support team of 9 developers, utilizing Agile methodologies, to deliver diverse projects in both frontend and backend.
- Orchestrated the production release process for 5 web applications and trained a team of 4 members in the release procedure.
- Collaborated with Australian product and delivery teams to streamline the release process, resulting in a 90% reduction in delivery problems and ensuring top-quality deliveries.

### **Software Engineer**

Global Tote Lankan - Colombo

- Led the development of dynamic CRM integration manager which helped clients to integrate any REST API based CRMs (i.e.: Salesforce) by cutting-off developer interaction by 100%.
- Upgraded the CRM manager to support Salesforce Marketing Cloud features like CSV Drop
- Optimized the race streaming application API, reducing data display delay by 35%.
- Integrated two new custom price products using the existing fixed odds price feed.
- Facilitated production releases using Bamboo and AWS Code Deploy.

### **Software Engineer**

Fortunaglobal - Colombo

- Built a freelance platform (egig2go) using Laravel and managed AWS deployments.
- Spearheaded the design, development, and testing of custom plugins and widgets for Wordpressbased websites, improving functionality and user experience.
- Engineered API-based web integrations for government tourism projects, resolving reliability and accessibility issues and enhancing overall user experience.

2021- Present

#### 2019 - 2021

### 2018 - 2019

### **Trainee Software Engineer**

Capital Trust Information Technologies - Colombo

- Implemented new features for 3 web apps built with CodeIgniter, resulting in effective user experience, as a Full-Stack developer.
- Created an attendance marking system for internal company use, integrating GEO location technology for accuracy and efficiency.
- Assisted the WordPress team in designing and developing custom plugins and widgets for existing web applications.

#### Web Developer

Mediajogger - Colombo

- Launched cross-browser compatible websites using HTML, CSS, and JavaScript for 4 products of the company, resulting in improved product showcasing and customer engagement.
- Revamped several marketing related web applications using PHP and JavaScript.

### PROJECTS

#### Full-Stack Web Developer

Rallplug.com - 2022 (https://rallplug.com)

• Architected, designed, and developed an asset management system using Laravel, React, and TailwindCSS for an existing client, resulting in a reduction of manual inventory management and an increase in operational efficiency.

#### Full-Stack Web Developer

Berlin Sri Lanka Association - 2020 (https://srilankans-berlin.de)

- Guided the implementation of a website for the Berlin Sri Lanka Association, incorporating all requirements from clients.
- Relied upon to manage site hosting and organization email systems.

#### Web Developer

Discountlanka - 2019 (https://discountlanka.com)

Built frontend of the web application utilizing React and Bootstrap.

#### Web Developer

Siam-Lanka International Dhamsak Center - 2021 (http://slidamsakcenter.org)

- Designed the website for the Siam-Lanka International Buddhist Center to provide visitors with mission statements and Center updates.
- Implemented a secure donation and payment system to increase funding to the Center.

#### **EDUCATION**

#### London Metropolitan University, London, England

Bachelor of Science in Engineering (First class honors)

#### Java Institute for Advanced Technology

Bachelor Of Science in Software Engineering, Professional Advanced Diploma in Software Engineering

### 2017 - 2018

2021

2018