

# Eranga Martyn — Software Engineer

Colombo, Sri Lanka

[erangamartyn@gmail.com](mailto:erangamartyn@gmail.com) | [LinkedIn](#) | [GitHub](#) | [erangamartyn.info](http://erangamartyn.info)

---

## Professional Summary

Software Engineer with 10+ years of experience building, optimizing, and maintaining enterprise-level web and e-commerce platforms for European and UK clients. Strong in PHP, SQL, JavaScript, Laravel fundamentals, and cloud deployment. Proven ability to modernize legacy systems, improve performance, integrate APIs, and deliver stable, scalable solutions. Currently continuing full-stack upskilling with Laravel, React, JavaScript, Docker, and CI/CD pipelines.

---

## Technical Skills

**Languages:** PHP, JavaScript (ES6+), Java, SQL

**Frameworks & CMS:** Laravel, OpenCart, WordPress, React (learning)

**Frontend:** HTML5, CSS3, Bootstrap, jQuery, AJAX, REST APIs

**Databases:** MySQL, SQL Server, ETL, Data Warehousing

**Cloud & DevOps:** AWS EC2, Route 53, cPanel, Docker (basic), CI/CD pipelines (learning)

**Tools:** Git, GitHub, VS Code, NetBeans, Google Tag Manager

**Practices:** OOP, Agile/Scrum, debugging, performance optimization, legacy system maintenance, TDD

**Specialties:** E-commerce development, backend engineering, data workflows, API integrations

---

## Professional Experience

### Freelance Software Developer

*Remote | Oct 2022 – Present*

- Built custom web applications and dashboards, improving business workflows.
  - Integrated payment gateways & third-party APIs for small-business clients.
  - Set up and managed AWS hosting (EC2, Route 53) for improved uptime.
  - Continued upskilling in Laravel, React, and JavaScript frameworks.
-

## **Content Management and Solutions (Pvt) Ltd — Sri Lanka**

**Senior Software Engineer** (2019–2022)

**Software Engineer** (2014–2019)

- Led development for enterprise e-commerce platforms serving 100+ B2B clients.
  - Built dashboards & automated reporting → improved decision-making speed by 25%.
  - Improved performance of backend logic and SQL queries by 20–35%.
  - Mentored junior developers & improved Agile delivery, reducing bugs by 30%.
  - Conducted system audits and code reviews ensuring stability and scalability.
- 

## **European Client Projects — Belgium & UK (2014–2022)**

Realdolmen, Click2Shop, Systemat, Proximus, Lunch Garden, Shopmate (UK)

- Delivered and maintained 100+ e-commerce sites with custom modules and APIs.
  - Reduced page-load times by 40% via SQL and backend optimizations.
  - Automated XML product/order syncs, reducing update time from hours to minutes.
  - Improved order fulfilment speed by 30% via backend logic enhancements.
  - Integrated HiPay, configured GTM, and optimized analytics tracking.
  - Ensured stable platform operations handling 500+ daily transactions.
- 

## **Database Development (2020–2021)**

- Managed SQL Server databases, ETL pipelines, and data workflows.
  - Optimized SQL scripts, reducing processing time by 40%.
  - Ensured data integrity and system performance for large European clients.
- 

## **Early Roles**

**Infolink Solutions (2013–2014)** – Web Developer

**Cybernetic USA (2012–2013)** – Web Developer

- Built responsive websites, e-commerce modules, and small enterprise tools.
-

## Education

### **B.Sc. (Hons) in Information Technology**

University of Colombo, Sri Lanka (2013)

---

## Career Break & Upskilling (2022–2025)

Took a planned career break for family responsibilities while continuing:

- Freelance development work
  - Learning React, Laravel, Docker, and modern JavaScript
  - Cloud hosting and DevOps essentials
- 

## Interests

Full-stack development, cloud computing, problem-solving, cooking, travel, exploring cultures, and continuous learning.