

ABOUT ME

- Passionate Java Full-Stack Developer with experience in Angular, Spring Boot, PHP, and Mobile App Development. Skilled in building scalable web applications and business solutions with a focus on performance and efficiency. Enthusiastic about learning AI technologies and exploring their applications in software development. Always eager to expand my knowledge and solve real-world problems through innovative solutions.

PROFESSIONAL EXPERIENCE

Kapruka Holdings PLC

- Associate Software Engineer | March 2024 – Present
- Intern Software Engineer | September 2023 – March 2024

PROJECTS

Kapruka Partner Central. (Spring Boot, Angular, MySQL)

- Seller central platform. It connects sellers to the Kapruka.com marketplace backend.
- Lead a team of developers in the development of monolithic architecture.
 - Reviews code written by team members and serves as mentor on architecture and new technologies
 - Played a key role in troubleshooting and resolving backend issues
 - Developed the product module, shipment module, order module, user module, dashboard and admin module with JWT authentication.
 - Developed the middleware for the sales and purchase invoices hit to ERPNext open source cloud ERP.
 - Collaborated with cross-functional teams, including frontend developers and QA engineers, to deliver a seamless user experience and defect resolution.
 - Participated in Agile/Scrum development processes, including daily stand-ups, and retrospectives.

Sampath Pos System. (Python, SQLite)

- A CLI application for,
- Manages daily sales transactions, Supports multiple branch management, Tracks branch-wise sales performance, Maintains product activity logs, Generates and downloads sales reports.
 - Uses a repository pattern for database queries.
 - Implemented a test_db_connection class for database testing.

GoMart Inventory System. (Spring Boot, Angular, MySQL)

Enabling customer product purchases, with admin privileges for managing products, users, and sales.

Social Sphere Management System. (Spring Boot, React, MySQL)

A social media platform enabling users to create, like, and manage posts, with admin controls for managing users and content.

CityCycle Mobile App for Bike Rental System. (React Native, Firebase)

Application is able to manage Rentals, User Management.

Noche Kitchen POS System. (CodeIgniter, MySQL)

A POS system for managing daily sales and generating receipts, ensuring efficient transaction processing for restaurants.

Dojomor Advertisement Site. (PHP, MySQL)

Educational site featuring advertisement campaigns, enabling admin to add ads and apply for classes based on user profiles.

Sports Club Management System. (Visual Basic, SQL)

System is to registering students, coaches and providing facility to manage payments.

Mobile App for Bike Rental System. (Android, Java, SQLite)

Application is able to manage Rentals, User Management.

EDUCATION

Colombo International Nautical and Engineering College | Undergraduate

- Bachelor of Science (Hons) in Computer Science (Top-Up Degree)

Sri Lanka Institute of Advanced Technological Education | 2021-2023

- HND in Information Technology. | GPA: 3.63

St, Peter's College Colombo-04 Gampaha Branch.

TECHNOLOGICAL EXPERIENCE

Programing Languages

- Java , C++ , Python , PHP, Visual Basic, Android

Frameworks & Libraries

- Spring Boot, Angular, React, CodeIgniter, Flask, Bootstrap

Web Development

- HTML, CSS, JavaScript
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EXPERTISE

- Team leadership.
 - Application design and development.
 - Critical Thinking.
 - Problem Solving.
 - Time Management.
 - Fast Learning.
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NON-RELATED REFERENCES

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|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none">• Mr. Sandun Jayasooriya
Senior Software Engineer
One Sys Consulting PTY LTD
0779025982 | <ul style="list-style-type: none">• Mr. S. Rajesh Kanna,
Vino Trading (pvt) Ltd,
Company Director.
0714727427 |
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