

# Kalani Ponnampereuma

[Kalanirasa10@gmail.com](mailto:Kalanirasa10@gmail.com) | [www.linkedin.com/in/kalani-ponnamperuma-4a25451a6/](https://www.linkedin.com/in/kalani-ponnamperuma-4a25451a6/)

+9476 100 6185 | Thalawathugoda, Sri Lanka

## EDUCATION

**Cardiff Metropolitan University**  
BSc (Hons) Software Engineering  
March 2022

## SKILLS

### PROGRAMMING

#### Confident

ASP.NET core, ASP.NET, C#, SQL  
jQuery, JavaScript, HTML, CSS

#### Familiar

React.JS, Python, Node.JS,  
TypeScript, WCF, UWF

### TECHNICAL

#### Version Control

GitHub, Git

#### Project Management

Jira, Azure Board

#### DevOps

Azure DevOps, Kubernetes,  
Docker

## LANGUAGES

Sinhala, English

## REFERENCES

**Tharanga Fernando** | Hayleys  
Advantis Limited TLM Group  
Manager | (+94)77 772 3181

**Sameera Wijesinghe** | Bizsmart  
Technology Sdn Bhd Project  
Manager | (+94)71 584 8810

**Dilshan Wickramashinge** | Talpha  
Solutions Technical Lead |  
(+94)71 896 3369

## ABOUT ME

Experienced software professional with a proven track record spanning over **6+** years in the industry. Currently serving as an Associate Tech Lead, I specialize in architecting robust solutions and leading teams to success. With a passion for innovation and a dedication to driving projects forward, I thrive in dynamic environments where collaboration and excellence are paramount.

## EXPERIENCE

### TALPHA SOLUTION | ASSOCIATE TECH LEAD

March 2023 – Present

#### Media Futures Market

A platform that connects verified buyers and sellers of high-quality media, enabling media buyers to better control their marketing budgets and secure superior media deals.

- \* Engineered a robust platform using Clean Architecture with .NET 6 and ASP.NET Core, seamlessly integrated with React.js for frontend.

- \* Incorporated Hmailserver for reliable email communication and Twilio for real-time messaging.

- \* Integrated ChatGPT Chatbot for personalized user interaction.

- \* Enabled secure payments via Stripe integration.

- \* Media storage with Amazon S3.

### HAYLEYS ADVANTIS LIMITED | SENIOR SOFTWARE ENGINEER

April 2022 – March 2023

#### Inventory Management System

A comprehensive system featuring invoicing, goods receipt notes (GRNs), stock tracking, and inventory reporting to enhance accuracy and operational efficiency. (Clean Architecture (.net 6, net 4) Api.net core, windows Application, Dapper)

#### Payroll System

A comprehensive payroll system that integrates attendance, leave management, worktime calculation, and fingerprint data reading to generate accurate final pay sheets. This system streamlines payroll processing, ensuring accurate and efficient compensation management. (Clean Architecture (.net 6, net 4) ASP.net core, windows Application, Dapper)

#### EDoc System

Created a secure file uploading system for organizations, facilitating safe document storage and management. Implemented monetization features allowing companies to earn revenue from document access. (React.Js, PHP, Clean Architecture (.net 6, net 4) ASP.net core and ASP.net with Amazon S3 Cloud Storage, EntityFramework)

### BIZSMART TECHNOLOGY Sdn Bhd | SOFTWARE ENGINEER

July 2020 – April 2022

**Timely Work Progress Management** (ASP.net MVC, EntityFramework, LINQ)

**Estimating with Job process Management System** (ASP.net MVC, EntityFramework, LINQ)

**Production Management System** (ASP.net MVC, API Using)

**Ergonomic Web** (ASP.net, API Using)

**Dynamic Display** (UWP, API Using)

**Label Printing App** (WPF, API Using)

### DEMAIN IT SOLUTION | SOFTWARE ENGINEER

March 2018 – October 2019

**Advance Job costing Module** (Windows application, sage 50 connect)

**Job costing module service center** (Windows application, sage 50 connect)

**Hospital Management Module** (Windows application, sage 50 connect)

**Pharmacy Module** (Windows application)

**Participated to ERP**