# Abishek Haththakage

↑ Dartonfild Road, Agalawaththa | ■ aloka.abishek9@gmail.com | 6 0765576407



#### **Profile**

As a DevOps-focused undergraduate, I enjoy improving systems and making processes more efficient. I like to keep learning, especially about cloud services, automation, and setting up CI/CD pipelines. I aim to build scalable, reliable, and automated systems while continuously learning and applying best practices in DevOps.

# **Education**

# **Bachelor of Information and Communication Technology Honours**

Jul 2022 - Ongoing

**Q** Uva Wellassa University of Sri Lanka

• CGPA: 3.49/4.0

• Specializing in Software Technology

# Diploma in English Language & Literature

Feb 2020 - May 2022

**Q** Aquinas College of Higher Education

GCE Advance Level Apr 2012 – 2020

• Ananda Sastralaya Mathugama

• Advanced Level in Technology Stream - 1B and 2C

# **Projects**

# NutriCare [March 2024 - July 2024]

NutriCare-Repo

- A web app that generates healthy recipes based on user-reported illnesses with personalized suggestions.
- Implemented CI/CD pipelines using Azure DevOps for automated deployments.
- Technologies: MERN Stack, Tailwind CSS, Docker, Azure [Web Apps, ACR], Azure DevOps.

#### **E-Biz** [Sep 2024 - Nov 2024]

employee-mgmt-repo

- An Employee Management System to simplify managing and viewing employee details.
- Implemented Docker Multistage builds for optimized containerization and GitHub Actions for automated testing and deployment.
- Technologies: MERN Stack, Tailwind CSS, Docker, Nginx, GitHub Actions, AWS

# ParkMate [Aug 2024 - Ongoing]

ParkMate-repo

- A smart parking management system to book and manage parking easily and efficiently.
- Firebase Hosting for scalable and efficient deployment alongside GitHub Actions for automated workflows.
- Technologies: React, Tailwind CSS, Java Servlet, SQL, Docker, GitHub Actions, Firebase Hosting.

#### CrossCult [Aug 2024 - Ongoing]

crosscult-repo

- A platform that promotes cross-cultural communication, helping users understand different cultures.
- Streamlined CI/CD with GitHub Actions and ACR for scaling and management.
- Technologies: MERN Stack, Tailwind CSS, Docker, GitHub Actions.

# **Technologies**

**Cloud Platforms:** Microsoft Azure, Amazon Web Services (AWS)

Containerization: Docker

CI/CD: GitHub Actions, Azure DevOps, Infrastructure as Code (IaC): Terraform Web Servers & Load Balancing: NGINX

Programming Languages: Java, JavaScript (React, Node.js), SQL, NoSQL (MongoDB)

Version Control: Git, GitHub, BitBucket

Scripting & Automation: Bash

Design Tools: Adobe Photoshop, Adobe Illustrator, Figma

Other Skills: Team Leadership, Team Player, Blogging/Article Writing, Public Speaking, Communication

# Certifications

Azure AZ-900: Azure Fundamentals, Microsoft

GitHub Foundations, GitHub

April 18, 2024

Jan 28, 2025

# **Honors & Awards**

Winner - Pathfinder 3.0

NexGen Marketers Association, Uva Wellassa University, Sri Lanka

Gold Microsoft Learn Student Ambassador

Microsoft

Leo District 306 C2

1st Runner-Up - Most Outstanding Bulletin Editor

10t Ramier op 11100t Outstanding Bunetin Buiton

Top 10 - Inquisitive Minds 2022 Ideathon

LED KLN Club, University of Kelaniya

# **Extracurricular Activities**

# Microsoft Learn Student Ambassador Microsoft

- Speaker : Bridging Development & Operations with Azure DevOps
- Speaker : Foundations of Azure: Understanding Core Concepts and Essential Tools
- Speaker: Efficient Deployment Strategies by leveraging Docker and Azure Containers

Associate Organizer Cloud Native Sri Lanka

Designer Sri Lanka Developer Forum

Founding President Ms Club of Uva Wellassa University
3rd Vice President Leo Club Of Uva Wellassa University
Vice-Chair Public Visibility IEEE Sri Lanka Section SIGHT

# Non-Related Referees

# Mr.W.M.C.J.TKithulwatta

Head of the Department (Acting)
Department of Information and Communication
Technology,
Faculty of Technological Studies
Uva Wellassa University.
+94 76 838 8662
chirantha@uwu.ac.lk

# Mr. Nilesh Jayanandana

Principle Platform Architect, Insighture, SriLanka. +61 423 360 734 nilesh93.j@gmail.com