



Amandi de Alwis



+94761270229



amandirilrangi@gmail.com



17/D Ebert Lane
Kaldemulla, Moratuwa



Amandi de Alwis



Amandi de Alwis

Profile

I am a confident and organized university undergraduate, looking forward to new experiences in the learning process. I am willing to fulfill any given responsibility through hard work and dedication while expanding my knowledge to a greater extent. An energetic team worker, who aspires to become the best in the field of Information Technology.

My Skills

TECHNICAL SKILLS

- UI - HTML, CSS
- Microsoft Office Packages
- IT Concepts
- Languages - Python, Java
- System Analysis and Designing
- Computer System Architectures
- Object Oriented Designing
- Database Fundamentals

PROFESSIONAL SKILLS

- Content Writing
- Compering
- Communication Skills
- Team Work
- Time Management
- Project Planning
- Project Coordination

HOBBIES

- Volunteering
- Community Work

Language

English



Sinhala



Education



BSc. (Hons) in Information Technology 2021 - 2024

General Sir John Kotelawala Defence University Department of Information Technology, Faculty of Computing
Current GPA- 3.425



G.C.E Advanced Level in Commerce Stream 2018 - 2020

St.Pauls Girls MIlagriya Colombo 05
Accounting C
Information and Communication Technology C
Economics B
General English A



Project Experience



Mobile based Gym Management System

The Second Year Software Engineering Group Project (Flutter, Java, Firebase and Dart)



Labour Management System

The Second Year Group Project which included Create, Read, Update, Delete Functions, User Level Login . Used Technologies (C#, ASP.NET, MS SQL Server)



Health Care App

The Third Year Group Project (Java , Android Studio , Firebase and Dart programming)



Research Publications



Unchaining the future of software License management in the digital age through blockchain.

KAD de Alwis, DD Chamindya ,KR Hettiarachchi, WAAM Wanniarachchi and PPNV Kumara

15 TH INTERNATIONAL RESEARCH CONFERENCE OF GENERAL SIR KOTELAWALA DEFENCE UNIVERSITY



From Fields to Skies: Assessing the Viability of Unmanned Aerial Vehicle(Drone) Technology for Precision Agriculture in Sri Lanka

KR Hettiarachchi, KAD de Alwis, and D Gunasekera

15 TH INTERNATIONAL RESEARCH CONFERENCE OF GENERAL SIR KOTELAWALA DEFENCE UNIVERSITY



Certifications

- Cambridge English Level 1 Certificate in ESOL International
- Programming for Everybody -University of Michigan
- Google Data Analytics Professional certificate - Google
- Introduction to Cybersecurity by CISCO issued April 2023
- CCNA: Introduction to Networks by CISCO issued May 2022
- Introduction to IoT by CISCO issued September 2022



Reference

Mr.RPS Kathriarachchi

B.Sc. (Hons) in Computer Network (UK), M.Sc. in ITM(Merit)
Senior Lecturer
Head-Department of Information Technology
Department of Information Technology
General Sir John Kotelawala Defence University
pathum@kdu.ac.lk
+94 71 021 927 2

Mrs.DU Vidanagama

B.Sc.(Special)(Hons) in Statistics and Computer Science(Kelaniya, SL), M.Sc. in Management and Information Technology(Kelaniya, SL).
Senior Lecturer
Head-Department of Information Technology
Department of Information Technology
General Sir John Kotelawala Defence University
udeshika@kdu.ac.lk

VOLUNTEER EXPERIENCE



Student Member and Brand Ambassador of IEEE Sri Lanka Section



Secretariat Team member of IEEE SLSAC



Assistant Secretary of IEEE Student Branch Kotelawala Defence University



Secretary Team Member of IEEE WIE Student Branch Affinity group of Kotelawala Defence University



Assistant Public Relations Director of CSSL GenZ Chapter Kotelawala Defence University



Content Writing Team lead of FOSS Community Kotelawala Defence University



Public Relations Director of Rotaract club of Kotelawala Defence University