ASANKA SOVIS

PERSONAL INFORMATION

Born in Sri Lanka, 12 September 1998

email & social akashsovis@gmail.com · LinkedIn · Github

phone (H) +94 31 22 38 148 · (M) +94 76 875 7898

Goal

Telecommunication Engineering Undergraduate with experience in hardware, electronics, programming & computer science, seeking to improve the skillset by working with a prominent organization as an Electronics Engineering Intern.

EDUCATIONAL QUAIFICATIONS

2019-2023 Sri Lanka Technological Campus, Meepe

BSc (Hons) in Electronics & Telecommunication Eng. School: School of Engineering

Description: Focused on electronics engineering while specializing in telecommunication engineering. The final year project focused on developing an AI-based timetable scheduling system that can optimize resource usage. The

system is to be implemented in a computer cluster to increase efficiency.

School Education

2004-2018 Maris Stella College, Negombo

PROFESSIONAL QUALIFICATIONS

2018-2019 ESoft Metro Campus, Negombo

Diploma in Software Engineering Description: Software development life cycle, basic programming languages such as Java, Python & C++ were included in the training. In addition, database development & software testing techniques were included.

WORK EXPERIENCE

2020–2021 Project Manager, MobForce Agency — New

York

MobForce Agency Managed internal projects, prepared reports, coordinated the design team & marketing team & handled online meetings. Additionally did market research,

built project playbooks, social media handling, and SEO.

Reference: George West · Founder & Current owner · georgewestjr88@gmail.com

CERTIFICATIONS

Yonsei University April 2022 · IoT Wireless & Cloud Computing Emerging Technologies

on Coursera Certification Link

Online April 2022 · Smart Device & Mobile Emerging Technologies

Certification Link

BerkeleyX on edX Dec. 2021 · Professional Certificate for Blockchain Fundamentals

Online Certification Link

CUHK on Nov. 2021 · Information Theory

Coursera Online Certification Link

MITX on edX Feb. 2020 · Verified Certificate for Introduction to Computer Science &

Programming Using Python

Certification Link

OTHER INFORMATION

Organizations

- \cdot An active member of the Students for the Exploration & Development of Space (SEDS) SLTC club of Sri Lanka Technological Campus since 2020.
- \cdot An active member of the Students for the Exploration & Development of Space (SEDS) Sri Lanka since 2020.
- · An active member of the University Student Enterprise (USE) club of Sri Lanka Technological Campus since 2020.

Achievements

- \cdot Completed the Aquinas Diploma in English Language & Literature with Distinction Pass in 2019.
- \cdot Represented the school in the Sri Lanka Robotics Championship (SLRC) organized by the E-Club of the University of Moratuwa in 2016.

Portfolio

- · Maintain active blogs related to programming & electronics on both Blogger & Hashnode since 2021.
- · Created & maintaining an opensource password manager in Python & C#.
- · Other noteworthy projects including Indoor Positioning System using FPGA, Prometheus: Smart fire alarm system, Metroparking: Smart parking system & Akaradiya: Opensource sinhala dictionary

Languages

Sinhala · Mothertongue

English · Intermediate (conversationally & literary fluent)

Interests

Guitar · Workout · Swimming · Blogging · Tinkering with Electronics

ADDITIONAL SKILLS

Hard Skills

Electronics, Verilog & HDL, Hardware, Assembly Programming, OOP Programming, Procedural Programming, LATEX

Soft Skills

Attention to Detail, Time Management, Multitasking, Analytical Skills, Teamwork, Creativity, Problem Solving, Working Under Pressure

Programming

Assembly, Python, Java, Javascript, C, C++, Visual C#, Visual Basic, Processing, PHP, Verilog

Extra Skills

Skills

Blockchain Technology, Cybersecurity, Agile Development, Git & Github, Linux OS, Networking, Graphic Designing, Documentation Writing

REFERENCE

Yohan Pandigama

Founder-C₂L₃

Lecturer (CS) - Sri Lanka Technological Campus, Padukka.

Former HoD-IT - CINEC Campus, Malabe.

MIEEE, MIEEE-CS, MACM, MBCS, MCS(SL), MCS, BIT

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Dilanka de Silva

Lecturer - Sri Lanka Technological Campus, Padukka.

B.Sc. Eng (UoM, SL), PMP (PMI, USA), MBA (CMU, UK), CEng., M!E(SL)

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