

SANDEEPANI DISSANAYAKE

Associate Operations Analyst | ICT | Data Analysis & Operations

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No:3/212,Nelum Place, Kalapaluwawa, Rajagiriya

PROFESSIONAL SUMMARY

ICT degree candidate specializing in Network and Security Technology, with all academic requirements completed and final results pending. Strong analytical, problem-solving, data-handling, and reporting skills, supported by six months of professional internship experience. Experienced in handling sensitive information, analysing data, preparing accurate reports, and following structured procedures. A detail-oriented and adaptable team player with strong communication skills and a keen interest in operations, data management, client reporting, and process improvement.

EDUCATION

Bachelor of Information and Communication Technology

Specialization in Network and Security Technologies (awaiting final results and official transcript)

South Eastern University of Sri Lanka	2021 - Present
GCE A/L Walisingha Harishchandra College	2017 - 2019
GCE O/L A/Pusiyankulama M V	2006 - 2016

PROFESSIONAL EXPERIENCE

Computer Forensics Analyst intern- Government Analyst Department (Duration: 06 Months)

- Assisted in analysing and managing digital information from computers, mobile devices, audio, and other digital media.
- Reviewed and processed large volumes of information while maintaining accuracy, confidentiality, and data integrity.
- Prepared findings and supported accurate documentation and reporting according to established procedures.
- Used analytical and problem-solving skills to identify relevant information and support case requirements.
- Worked within a professional team environment while handling time-sensitive and confidential tasks.

PROJECTS

- **Network Traffic Analysis (Lab Works - SEUSL):** Analysed TCP, UDP, and HTTP traffic with Wireshark to detect anomalies in real-time network data.
- **Network Simulation Project (Lab Works - SEUSL):** Set up VLANs, routing, and ACLs in Cisco Packet Tracer for network segmentation and security.
- **Solar Energy Unit Calculation Application (Client: Nikola Pvt Ltd):** Developed a mobile app for solar energy unit calculation with real-time input processing and a user-friendly interface.
- **Blockchain-based Framework for Transparent Fund Allocation in State Universities (Final Year Research Work):** Developing a prototype blockchain-based interface to provide transparent, real-time visibility into fund allocation and transaction processes in state universities.

CERTIFICATIONS

Ethical Hacker- Cisco

Introduction to Cybersecurity - Cisco

AWS Academy Cloud Foundations - AWS Academy

AWS Academy Graduate -Generative AI Foundations - AWS Academy

Introduction and prerequisites for Power BI - Microsoft Learn

Get started with prompt flow to develop language model apps in the Azure AI Foundry -
Microsoft Learn

PROFESSIONAL SKILLS

Operations & Data: Data Handling, Data Analysis, Documentation, Report Preparation, Information Management

Microsoft Office: MS Excel, MS Word, PowerPoint

Analytical: Problem-Solving, Analytical Thinking, Attention to Detail, Issue Resolution

IT & Networking: TCP/IP, Routing & Switching, VLANs, Wireshark, Cisco Packet Tracer

Cybersecurity & Forensics: Nmap, Nessus, Magnet AXIOM, EnCase, MOBILedit

Programming: HTML, CSS, JavaScript, SQL, Java

SOFT SKILLS

Problem-Solving | Creativity | Time Management | Communication | Adaptability | Teamwork
| Self-Motivation | Analytical Thinking | Customer Focus

LANGUAGES

English (Working Proficiency)

Sinhala (Native Proficiency)

Tamil (Basic Proficiency)

REFERENCES

Mr MJ. AHAMED SABANI

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