

ERANDA VISHWA

Aspiring Network
Engineer



About Me

Motivated undergraduate at the Faculty of Computing and Technology, University of Kelaniya, with a strong interest in computer networking, cybersecurity, and IoT technologies. I am passionate about continuously expanding my technical knowledge through self-learning and hands-on practice. Currently, I am developing my skills in Kali Linux, cybersecurity tools, and network security while seeking opportunities to gain practical industry experience and contribute to innovative IT projects.

Skills:

Computer Networking
Kali Linux(learning)
Cybersecurity Fundamentals
Problem Solving
Leadership
Communication
Teamwork

Education:

**Bachelor of Information and
Communication Technology (Honours)**
University of Kelaniya (Currently Reading)

G.C.E. Advanced Level (2022)
• Technology Science Stream
• Results: A, B, B

G.C.E. Advanced Level (2019)
• Results: 7A, B, C

Experience:

Co-Director – Regional Engagement Avenue
Rotaract Club of University of Kelaniya | 25/26

- Led and coordinated community service projects, club events, and flagship initiatives while managing teams and stakeholder communication.

Operation Assistant Metrologist (Aug 2023 - Nov 2023)

- Assisted in measurement, calibration, and quality control activities.
- Recorded and maintained accurate measurement data and reports.
- Supported equipment inspection and operational processes.

Project :

Scientific Calculator

Developed a responsive scientific calculator using TypeScript with advanced mathematical functions and a user-friendly interface.

Enterprise Network Design

Designed and configured an enterprise network topology using Cisco Packet Tracer with routing, switching, and network services.