



Nipun Cooray

Undergraduate

I'm an enthusiastic second year undergraduate in the field of Network Engineering and Cybersecurity who is actively seeking an internship to complete my Industrial Training Module. Committed to continuous learning and innovation, I am ready to apply my technical knowledge and adapt to new challenges in a dynamic work environment.



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30/1, Weerasingha Mawatha,
Waragoda, Kelaniya



22 November, 2000

SKILLS

Networking Concepts

Cloud (AWS)

Security Awareness

Linux

Teamwork

Creativity

Listening

LANGUAGES

Sinhala

Native or Bilingual Proficiency

English

Professional Working Proficiency

INTERESTS

Technology

Science

Cyber Security

Aviation

Movies

Adventure

EDUCATION

BSc (Hons) Ethical Hacking and Network Security - 2nd Year (Reading)

National Institute of Business Management

03/2021 - Present

School

Vidura College - Colombo (English Medium)

01/2004 - 08/2019

G.C.E. Advanced Level - Physical Science Stream

G.C.E. Ordinary Level

CERTIFICATES

CCNA: Introduction to Networks (Cisco)

Introduction to IoT (Cisco)

IT Essentials (Cisco)

Certificate Course in English (SLTC)

ACADEMIC PROJECTS

Static Website Hosting on AWS

▣ Hosted a static website on EC2 and S3 for module coursework

System Administration

▣ Configured Bind DNS, DHCP, Apache, FTP & SAMBA Share for module coursework

Obstacle Detecting Robot

▣ Implemented a prototype of an obstacle detecting robot using PIC Microcontroller and sensors for module coursework (Team Project)

Fire Alarm System

▣ Implemented a prototype for a fire alarm system using ESP 8266 Microcontroller and sensors for module coursework (Team Project)

ACHIEVEMENTS

Bronze medal (Kumite) at the Western Province Karate Championship 2018 conducted by Sri Lanka Karate-do Federation

Selected to Semi-Finals of the "Asia Pacific Innovation Challenge 2021" organized by AIESEC in Asia Pacific (Teamwork)

Became Finalist of "hackX 2021" inter-university startup challenge organized by Faculty of Science University of Kelaniya (Teamwork)

Extra-Curricular Activities

Sports

- Participated at the Western Province Karate Championship 2018 conducted by Sri Lanka Karate-do Federation
- Won silver medal (Kumite) at the Colombo District Karate Championship 2018 conducted by Sri Lanka Karate-Do Federation
- Won bronze medal (Kata) at the Colombo District Karate Championship 2018 conducted by Sri Lanka Karate-Do Federation
- Won 2nd place (Hockey) at the interhouse sports meet 2011
- Was a player of the under 15 Cricket Team in school

Clubs and Societies

- Participated in “Urban Adventures 23” Leo Youth Camp conducted by Leo District 306 C2 at Action Park Hanwella
- Director of Membership - ZeroPlastic in NIBM (2023)
- Public Relations Coordinator for a Webinar - ZeroPlastic National Movement – (2022 March)
- Organizing Committee Member for few other projects - ZeroPlastic in NIBM
- Executive Committee Member of Registrations & Outreach Team - NIBM Model United Nations (22/23)
- Member of Leo Club of NIBM (2022 - Present)
- Member of NIBM Computer Society (2023 - Present)
- Was in the school Photography Club
- Was a part of the school scout troop.

Others

- Participated in “REVOLUX” all island designathon in 2021 organized by AIESEC and IEEE in University of Colombo (Teamwork)
- Participated in ‘Obscura’ inaugural exhibition of photography 2018 conducted by the school Photography Club
- Won 2nd place at the ‘Innovation 2016’ science exhibition conducted by the school (group activity)

References

Mr. Niranga Dharmaratna
CEH (Master), CC, ECES, Linux+, Cloud+, AWS, OCI
MSc (Cyber Security), EMSc (Information Security)
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National Institute of Business Management
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