









# Naveen Dilsara

Cyber security Undergraduate

## CONTACT

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-  GitHub :  
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-  My site :  
[naveendilsara.me](https://naveendilsara.me)

## SKILLS

HTML / CSS	● ● ● ● ○
JS	● ● ● ○ ○
PHP	● ● ● ○ ○
MySQL	● ● ● ○ ○
WordPress	● ● ● ● ○
C / C++	● ● ● ● ○
Python	● ● ○ ○ ○
Linux	● ● ● ○ ○
Wireshark	● ● ● ○ ○
Communication Skills	● ● ● ● ○

## LANGUAGES

- English
- Sinhala

## PROFILE

I am an organized, efficient, and hardworking person, and am willing to discover and accept new ideas which can be put into practice effectively. I am a good timekeeper, always willing to learn new skills. I am friendly, helpful and polite, have a good sense of humor. Interested in computer and network security, web development and Graphic Design. I have good and basic understanding about Wordpress, programming languages, web technologies, Kali linux Os and tools .

## EDUCATION

- 2021 - 2025 **BSc (Hons) in Information Technology Specializing in Cyber Security**  
Sri Lanka Institute of Information Technology - SLIIT
- 2019 **Diploma in English**  
ESoft Metro Campus
- 2016 - 2019 **GCE Advanced Level - Biology Stream**  
H/Walasmulla National School  
Physics - B  
Chemistry - C  
Bio - S

## PROJECTS

1<sup>st</sup> Year

### Online Banking System

The project was to design an online banking system for a bank to do online transactions, create accounts, check balance with all functions and CRUD operations including admin controls. I contributed to the registration, login, and home. Design of a prototype of an Online Banking system using HTML, CSS, JS & PHP

<https://github.com/naveen-dilsara/online-banking-system>

2<sup>nd</sup> Year

### Research Report -IoT Attack by Cyber-criminal.

This report discusses "IoT attack by cyber-criminals" and also presents the report on how to detect the attack, how to prevent the attacks, importance of cyber awareness and security aspects.

<https://github.com/naveen-dilsara/IoT-Attack-by-Cybercriminals>

## INTERESTS

- Cyber Forensics
- Network Security
- Cloud Computing
- Devops
- CTF - Hack the Box, TryHackme
- Cryptography
- Flutter
- Laravel
- MERN Stacks

## CERTIFICATES

### **Official (ISC)<sup>2</sup> Certified in Cybersecurity (CC) Self-Paced Training - (Reading)**

Modules Included: Access Control Concepts, business continuity, Security Concepts of Information Assurance, Risk Management Process, Best Practice Security Policies

### **Python & Machine Learning – ShapeAi - GDC RANCHI Google Developers**

Modules Included: Basic of Python and Machine Learning

### **Research Report -How a modern language like Rust can be used to implement more secure, reliable, high-performance operating system**

The study addresses several research topics, including: Does rust deserve so much attention? What attracts developers to this new programming language, Rust? As stated by its original developers, Rust's first promises were speed and security. Is Rust a high-performance secure language? Has this performed as claimed? We reviewed and evaluated recent research on Rust as well as research comparing Rust to other well-known programming languages available to answer these concerns.

<https://github.com/naveen-dilsara/How-a-modern-language-like-Rust-can-be-used-to-implement-more-secure-reliable-high-performance-op>

WordPress

### **Buytaxidermy.art**

The client of this project wanted to create a simple fully responsive e-commerce website. Here, an amount of more than 200 products had to be included. Created using WP bakery page builder as per client's request. Logos and other designs were also made.

<https://buytaxidermy.art/>

## REFERENCES

### **-Dr. Harindra Fernando**

Program Coordinator (MSc - Information Systems)  
| Faculty of Computing Senior Lecturer  
(HG) | Faculty of Computing  
Email: [harinda.f@slit.lk](mailto:harinda.f@slit.lk)

### **-Dr. Lakmal Rupasinghe**

Senior Lecturer - Department of Information Systems Engineering, Faculty of Computing, Sri Lanka Institute of Information Technology.  
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I hereby declare that all the above information is correct to the best of my knowledge, and I consent to the processing of my personal data for the purpose of recruitment for the position to which I am applying.

Naveen Dilsara