



# LAHIRU RANDIKA

## COMPUTER SCIENCE & ENGINEERING (UG)

Specializing in Cybersecurity

### CONTACT ME

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- ✉ lahiru.21@cse.mrt.ac.lk
- 🌐 portfolio website
- 💎 Lahiru-Randika/Github
- 📍 436/7,  
Rammuthugala,  
Kadawatha
- 🌐 Lahiru Randika/LinkedIn

### SKILLS

- **Languages**
  - Java
  - python
  - C++ / C
- **Web Development**
  - NodeJS
  - React
  - JavaScript
  - HTML
  - CSS
  - MongoDB
  - MySQL
- **Others**
  - Git
  - Wireshark
  - Photoshop / Canva

### PROFILE INFO

A dedicated and highly motivated undergraduate student with a strong interest in cybersecurity, eager to apply my technical skills and passion for creativity in a demanding and exciting workplace. Still a new beginner with an endless thirst to learn the industry under different conditions.

While I'm yet an undergraduate, I'm driven to quickly learn and adapt to any challenge. I'm excited about the opportunity to contribute and grow with your company, making a meaningful impact as a dedicated team member.

### PROJECTS

#### PANDORA PROJECT | SEM 05 | CYBERSECURITY

- The semester-five cybersecurity project, currently ongoing, is an individual academic endeavor integral to the curriculum for Cybersecurity majors. This is conducted in collaboration with TechCERT, and requires students to engage in bi-weekly tasks that encompass research, analysis, and reporting, fostering hands-on experience in the field.

#### SHOPILY

- Shopily is a comprehensive online marketplace that integrates a wide array of physical supermarkets, grocery stores, and specialty shops into a single, user-friendly platform. It offers customers the convenience of browsing and shopping from multiple retailers all in one place. (Frontend is done & Backend is under construction..)

React | Express | MongoDB

- [Click here to see in Github](#) 🔗

## COMMON SKILLS

- Team playing skills
- Working under pressure
- Supportive
- Leadership
- Pressure Handling

## ACTIVITIES

- An active member of OREPA (Old Royalists Engineering Professional's Association)
- Member of RCU
- Volunteer in Soyuru Sathkara
- Was a player of  
Badminton  
Volleyball
- Was an outstanding member of  
Math Society  
Non-Addict Movements  
Buddhist Association

## INTERESTS

- Art and Craft
- Cricket
- Films and Tv series

## LANGUAGES

- English ( fluent )
- Sinhala ( native )

## REFERENCE

### PROF GIHAN DIAS

Domain Registrar | CEO of LK Domain Registry | Senior Lecturer , Department of Computer Science and Engineering ,University of Moratuwa  
contact mail: [gihan@cse.mrt.ac.lk](mailto:gihan@cse.mrt.ac.lk)

### PROF. DULANI MEEDENIYA

Senior Lecturer | Department of Computer Science and Engineering , University of Moratuwa  
contact mail: [dulanim@cse.mrt.ac.lk](mailto:dulanim@cse.mrt.ac.lk)

## NANO PROCESSOR

- We designed and implemented a 4-bit nano processor (a very basic one) to do addition, subtraction, left shift, right shift etc. The project involved coding a range of fundamental components and basic instructions to create a functional microprocessor.  
VHDL | Xilinx Vivado
- [Click here to see in Github](#) 

## EDUCATION

### UNIVERSITY OF MORATUWA COMPUTER SCIENCE & ENGINEERING

2022- present

- Special focus on Cybersecurity  
Emphasizing a strong concentration on cybersecurity, with targeted efforts to understand and address digital threats and vulnerabilities.

### ROYAL COLLEGE COL 07 ALS & OLS

2012 - 2020

- Math Stream in Sinhala medium  
for Advanced level  
: 3 As | General English - A
- Ordinary Levels in Sinhala medium  
: 8As 1 B

## CERTIFICATES

### • Career Essentials in Cybersecurity

by Microsoft  
[credentials](#)

### • Cyber Security Foundation

by LinkedIn  
[credentials](#)

### • JavaScripts for Beginners

by Simplilearn  
[credentials](#)

### • Phishing Email Job Simulation

by Forge & Mastercard  
[credentials](#)

## EXTRA ACTIVITIES

These experiences may not be directly industry-related, but they define who I am today.

### CHEMISTRY TUTOR KADAWATHA

2021 - 2023

Creative teaching styles | Adapting to different students' needs

### CASHIER KEELLS ELDENIYA

2021 - 2022

Team work | Customer interaction and handling  
Handled cash and managed registers