

# Thanura Rukshan

## Sooriyaarachchi Wickramarathna

Engineering Undergraduate



## EDUCATION

**2022-  
Present**

### SLTC Research University

Bsc. (Hons) Eng. in Information and Communication Engineering.

**2006-  
2019**

### Mahinda College, Galle

G.C.E. Advanced Level, 2019



## INDUSTRIAL EXPERIENCE

### SLTC SOC 2.0

#### Security Analyzer and Reporter

Working as a Security Analyst and Bug Reporter on the SLTC SOC crew, specifically on the server side.

### FREELANCER

#### Graphic Designer

worked as a Graphic Designer on Fiverr, Freelancer, and Upwork for more than three years.



## SKILL-SET

### TECHNICAL SKILLS

#### Problem Solving

( Python / JS / Java )

#### Networking

( Networking Fundamentals / Network Security )

#### UX/UI Design

( Figma )

#### Web Development - Front End

( Html / CSS / JS / Reactjs / Nextjs )

#### Web Development - Back End

( Nodejs / Expressjs )

#### Cloud Computing

( Containers & Kubernetes / Docker / OpenShift / CI / CD )

#### Database Management

( MySQL / phpmyadmin )

#### Software Engineering

( Agile / Scrum / Linux / Data Structure and Algorithms )

#### Graphic Designing

( Adobe Photoshop / Adobe Illustrator / Adobe Premiere-Pro /  
Adobe After-Effects / Adobe Lightroom / Canva )

## ABOUT ME

I am an engineering undergraduate with an IT background. I am self-motivated and a fun, friendly person who is always willing to try new things. I work well in groups as well as on my own because I like to set goals for myself that I can achieve, and I have good listening and communication skills.

## CONTACTS



+94779371866



thanurukshan2000@gmail.com



<https://thanurukshan.web.app/>



"Mahawaththa",  
Kananke,  
Bazaar.

## SOCIAL CONTACTS



<https://www.linkedin.com/in/thanurukshan/>



<https://github.com/thanurukshan>



<https://web.facebook.com/thanura.rukshan.5>



[https://www.instagram.com/thanura\\_rukshan/](https://www.instagram.com/thanura_rukshan/)



<https://wa.me/+94779371866>

## REFERENCES

### Dr. Kapila Palitharathne

Senior Lecturer,  
SLTC Research University  
+94 71 080 0897  
kapilap@sltc.ac.lk

### Mr. Charith Jayanetti

Former Head of IT Department,  
SLTC Research University  
+94 70 626 6766  
charithja@sltc.ac.lk



# ACHIEVEMENTS AND CERTIFICATIONS

## ACHIEVEMENTS RELATED CERTIFICATIONS

- 2022 CODEMANIA V3.0 2022 HACKATHON**  
by SLTC Research University IEEE
- participated in the first-ever physical hackathon organized by SLTC IEEE and won 8th place with my team, the\_404\_crew.
- 2022 ACES CODERS V9.0 HACKATHON**  
by Association of Computer Engineering Students - University of Peradeniya
- participated in the 9th version of ACES CODERS. Our team name was "debuggers,".
- 2023 DUOTHAN 3.0 WEB DEVELOPMENT BUILDTHON**  
by IEEE Student Branch of NSBM Green University
- selected as part of the top 10 teams. Our team name was "The Buggers."
- 2023 CYPHER HACKATHON**  
by WIE of Kothalawala Defence University
- our team, "The Buggers", won 5th place in the competition.
- 2023 ACES CODERS V10.0 HACKATHON**  
by Association of Computer Engineering Students - University of Peradeniya
- participated in the 10th version of ACES CODERS.

## SKILLS RELATED CERTIFICATIONS

- 2023 DATA STRUCTURES AND ALGORITHMS IN JAVA FOR INTERMEDIATE LEVEL**  
by Great Learning
- 2023 CLOUD COMPUTING FOUNDATIONS**  
by Great Learning
- 2023 CLOUD FOUNDATIONS - ADVANCED**  
by Great Learning
- 2023 AWS FOR BEGINNERS**  
by Great Learning
- 2023 LINUX FOR DEVELOPERS**  
by Coursera
- 2023 INTRODUCTION TO AGILE DEVELOPMENT AND SCRUM**  
by Coursera
- 2023 INTRODUCTION TO CONTAINERS, DOCKER, KUBERNETES & OPENSIFT**  
by Coursera
- 2023 CONTAINER AND KUBERNETES ESSENTIALS**  
by Coursera
- 2024 CONTINUOUS INTEGRATION AND CONTINUOUS DELIVERY (CI/CD)**  
by Coursera
- 2024 CONNECT AND PROTECT: NETWORKS AND NETWORK SECURITY**  
by Coursera



# VOLUNTEERING

**2023-**  
Present

## IEEE SRI LANKA SECTION

### Member

#### Innovation Nation Sri Lanka - INSL 2024

Selected as a Coordinator for INSL 2024, IEEE Young Professionals.

#### IEEE Student Summit + IEEE Jambor 2023

Worked as an organizing committee member and a participant of the IEEE Student summit and IEEE Jambor 2023 from the IEEE Region 10.

#### Innovation Nation Sri Lanka - INSL 2023

Selected as the design team lead of Colombo South Mini OC, INSL, IEEE Sri Lanka Section.

#### Volunteer Training Programme 2023

IEEE Training Programme organized by the IEEE Sri Lanka section at SLIIT

#### LETs talk 2023 - Communicraft

Session "Finding your professional voice: Confidence & Impact" of Communicraft talk series

**2023-**  
Present

## IEEE SLTC STUDENT BRANCH

### Public Visibility Sub-Committee Head

Selected as the Public Visibility Sub-committee Head

**2022-**  
Present

### Member

involved as a volunteer in many projects, including Codemania 2022, Road to Codemania 2022, and Road to GSOC.

**2023-**  
Present

## LEO CLUB OF SLTC

### Research and Development Director

appointed as the Research and Development Director in Leo Club of SLTC

**2022-**  
Present

### Member

Some of the projects that I have been involved in are "Turtlife," "Punchi Aththatu," "Rhythm Night," "Warna," and "Apitath Avurudu."

**2022-**  
Present

## MEDIA UNIT SLTC

### Graphic Designer

I joined SLTC media unit since 2022. I have been involved many projects covered by SLTC MEDIA UNIT such "Master Designer".