## Contact

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in https://www.linkedin.com/in/sachin-tharaka/

○ https://github.com/Sachin-Tharaka

◐ https://medium.com/@tharakasachin98

## Soft Skills

- Teamwork
- Leadership
- Interpersonal Skills
- Problem Solving
- Time Management
- Adaptability
- Positive Attitude

## Programming Languages

- C
- JAVA
- Python
- SQL
- JavaScript
- PHP

# Sachin Tharaka

Software Engineering Undergraduate

Enthusiastic third-year Software Engineering undergraduate at the University of Kelaniya, seeking to utilize the knowledge and further enhance my skills in a thriving organization. Passionate about technology, Cloud and Cybersecurity. Ability to learn new technologies quickly and willing to get hands-on experience by working in a team-driven environment.

## Education

**2020-present**    University of Kelaniya
**BSc (Hons) Software Engineering**
 Current GPA - 3.34

**2018**    Mahasen National Collage – Kalaoya
**G.C.E Advanced Level**
 Com. Mathematics- B Physics -B Chemistry -B

## Certifications

**IBM Cybersecurity Analyst Professional**
Completed all 8 courses.( Each course contains 4 weeks of learning materials)

https://www.coursera.org/account/accomplishments/specialization/certificate/SXP2BPH9C2Q6

**Official (ISC)² Certified in Cybersecurity (CC) Self-Paced Training - 1M**
(Reading)

## Projects

**LMS(Learnzilla)**
GitHub link:
https://github.com/nipuninawodani/LEARNZILLA
Technologies used: React, Material-UI, Spring Boot, MySQL
Designed and implemented a Learning Management System in a six-person team. Contributed to the project by developing the front-end and designing interfaces of the application.

**Python Mailing-Client**
GitHub link:
https://github.com/Sachin-Tharaka/Mailing_Client
Technologies used: Python
Simple mail sending python script and gained basic idea about network and socket programming using python.

### PrimitiveOS

GitHub link:
https://github.com/Sachin-Tharaka/PrimitiveOS

Technologies used: C and Assembly

Basic Operating System Development Individual Project with implementation, Input and outputs, segmentation, Interrupts with inputs, Page frame allocation and Paging.

### Online-Computer Accessories Shop

GitHub link:
https://github.com/nipuninawodani/MasterTech-Computer-Accessories

Technologies used: PHP, HTML5, JavaScript, CSS3, Bootstrap and MySQL

Designed and implemented an eCommerce website and admin panel for an online bookstore in a four-person team. Contributed to the project by developing the Publisher module, Cart module, and Wish-list module and designing interfaces of the application.

### Command Line Report-generator

GitHub link:
https://github.com/nipuninawodani/CMD_Report_Generator

Technologies used: Java and MySQL

Designed and implemented a command-line report generation tool for an e-commerce system in a six-person team. Contributed to the project by developing the Excel file-creating module.

## Extra Curricular Activities

- Current Vice president of the Software Engineering Students' Association, University of Kelaniya.

- Member of IEEE student branch, University of Kelaniya.

- Participated in Junior-Hack(RealHack Junior Edition), MoraXtreme 6.0 & Google Hash Code 2022.

- Three Times All Island (National Level) Language and Literature Competition(Writing) Placeholder.

- Two Times All Island (National Level) Humanities and Social Science Competition(Writing) Placeholder.

- Over 15 times Provincial Champion in the above Competitions.

## Interests

Cybersecurity      Cloud      Web- Pentesting

Blogging      Sports