



# Nayomi Warnasooriya

undergraduate

## profile info

I am a proactive and ambitious IT undergraduate with a passion for learning and innovation. Skilled in adapting to fast-paced environments, I excel in team settings and under pressure. Eager to contribute to an organization that offers growth and professional development.

## Education

### 2022 - Present

Reading for  
Bachelor of Information  
Communication Technology  
Faculty of Technology,  
University of Colombo

### 2020

G.C.E Advanced Level  
Examination

SFT - A , BST - B , ICT - C  
Z-Score - 1.9131

### 2017

G.C.E Ordinary Level  
Examination

A - 7 , B - 2



## Contact



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Kandy , Sri Lanka



<https://www.linkedin.com/in/nayomi-piyumika-a973962a3/>



<https://github.com/NayomiPiyumika?tab=overview>



## Projects

### MY-TO-DO-APPLICATION USING ANDROID STUDIO

- I built a MY-TO-DO app using Android Studio and Java. Designed with Figma, it offers task creation, editing, deletion, notifications, and categorization for efficient task management.

<https://github.com/NayomiPiyumika/To-Do-Application>

<https://www.figma.com/design/er88C5CFRGb075Hl5ufh8i/Untitled?node-id=0-1&node-type=canvas&t=6BZIF4VfohNWMHkX-0>

### FOODIES - RESTAURANT UI USING FIGMA

- Designed a user-friendly food delivery app interface using Figma, focusing on modern UI/UX principles and responsive design.

<https://www.figma.com/design/83JVIwqgPSEkPogM9epamd/foodies?node-id=0-1&node-type=canvas&t=3QosLt9vUN0C5arP-0>

### THE SCISSORS-PAPER-ROCK GAME USING JAVASCRIPT

- This JavaScript project made a Rock-Paper-Scissors game. The game has a user-friendly interface and lets users play against the computer.

<https://github.com/NayomiPiyumika/Rock---Paper---Scissors>

### REVERSE POLISH NOTATION CALCULATOR USING C

- Developed a Reverse Polish Notation (RPN) calculator in C, using stack data structures for efficient expression evaluation. Implemented key operations with error handling to ensure robust functionality

<https://github.com/Ishashes/Programming-II>



## Skills

- Public Relations
- Creativity
- Teamwork
- Negotiation
- Critical Thinking
- Leadership



## TECHNICAL SKILLS

### Web Development:

- HTML, CSS, JavaScript (responsive, interactive apps)
- PHP (dynamic, server-side apps)
- MySQL (data management)

### Tools and Technologies:

- GitHub (version control)
- Figma, Canva (UI/UX design)
- Microsoft Office

### Additional Skills:

- Networking fundamentals
- Business Analysis



## INTEREST

- UI/UX Design
- Web development
- Software quality assurance
- Agile and scrum business
- Data Analytics



## REFERENCE

### Dr. Rohan Samarasinghe

Head / Senior Lecturer, Department of Information and Communication Technology  
Faculty of Technology,  
University of Colombo

Phone: +94 71 861 0664  
Email : rohan@ict.cmb.ac.lk

### Ms. N T Weerawarna

Lecturer,  
Department of Information and Communication Technology  
Faculty of Technology, University of Colombo

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Email : nethmi@ict.cmb.ac.lk

### PYTHON CALCULATOR USING PYTHON

- I built a Python calculator. The calculator has a simple interface for easy use. This project helped me learn Python's basic operations.

[https://github.com/NayomiPiyumika/python\\_calculator](https://github.com/NayomiPiyumika/python_calculator)

### PYTHON TIK-TOE-GAME USING PYTHON

- I created a Python Tic-Tac-Toe game. This project helped me practice Python's logic, functions, and array manipulation.

[https://github.com/NayomiPiyumika/python\\_tik-toe-game](https://github.com/NayomiPiyumika/python_tik-toe-game)

### PYTHON BANK WORK USING PYTHON

- I built a simple Python bank account program. Users can view their current balance, deposit money, and withdraw funds.

[https://github.com/NayomiPiyumika/python\\_bank-work](https://github.com/NayomiPiyumika/python_bank-work)

### THE SNAKE GAME USING JAVASCRIPT

- I built a 4-in-a-line game using JavaScript. Players take turns, and the game ends when four disks align. This project helped me learn JavaScript DOM manipulation and event handling.

[https://github.com/NayomiPiyumika/js\\_snake](https://github.com/NayomiPiyumika/js_snake)



## CERTIFICATIONS

- Mobile app design in figma
- User experience design
- Python for beginners
- Python guided project
- Agile scrum developer certification
- Agile scrum product owner certification
- Professional diploma in agile and scrum
- Advanced scrum master certification
- Master of essential c++ programming beginner to advanced
- Mater Linux basics
- CSS, Bootstrap, JavaScript, Web development course

**I hereby declare that the above mentioned information is up to my knowledge and I bear the responsibilities for the correctness of the above mentioned particulars**

2023.10.27

W.M.N.P.Warnasooriya