

# Kokila Madhuwanthi

Software Engineering Intern



## Personal details

### Name

Kokila Madhuwanthi

### Email address

kokilamadhuwanthi67@gmail.com

### Phone number

0766740909

### Address

No:517, Hospital Road,  
Mulleriyawa New Town,  
10620 Colombo

### Gender

Female

### Nationality

Sri Lankan

### Civil status

Single

### LinkedIn

linkedin.com/in/kokila-madhuwanthi-182911249

## Languages

Sinhala



English



## Profile

Dedicated and highly motivated Computer Science undergraduate seeking a challenging internship opportunity to gain practical experience in software development, machine learning, or data analysis. Eager to apply theoretical knowledge to real-world projects and contribute to a dynamic team in a professional environment.

## Education

### Currently undergraduate at Department of Computer Science, University of Jaffna

2020 - 2023

Completed Bachelor of Science in Computer Science - University of Jaffna

Current GPA = 3.14

Semester 1 - 3.51 Second class-Upper Division

Semester 2 - 3.62 Second class-Upper Division

Semester 3 - 2.39

Semester 4 - 3.10 Second class-Lower Division

Semester 5 - 3.21 Second class-Lower Division

Semester 6 - Results are pending

### Ananda Balika Maha Vidyalaya, Kotte

2008 - 2016

General Certificate of Education-Advanced Level (August 2018) Sinhala Medium

- Result-2B 1C
- Z-Score-1.298

## Skills

- Machine Learning: Matlab
- Databases: SQL, MySQL, MongoDB
- Version Control: Git, GitHub
- Problem-Solving and Algorithm Development, Strong Communication and Teamwork Skills
- Tools - Wireshark, Cisco IOS
- Web Development - Java, Python, PHP, xampp,HTML5, CSS3, BOOTSTRAP5,PHP,React js,node js,perl

## Relevant Coursework

- Data Structures and Algorithms
- Object-Oriented Programming
- Databases and SQL
- Web Development

Tamil



## Extracurricular activities

### Chairman

WIE Affinity group ,University of Jaffna  
2022-2023

### Secretary Team Lead

IEEE Student Branch ,  
University of Jaffna  
(JAmborIEEE)

### Volunteer Report Coordinator

IEEE Student Branch ,  
University of Jaffna

### Volunteer Event Announcer

IEEE Student Branch ,  
University of Jaffna(IOT seminar)

### Volunteer Event Announcer

Thai Pongal Function,  
University of Jaffna

- Artificial Intelligence
- Machine Learning
- Software Engineering
- Operating Systems
- Encryption and cryptographic techniques
- Awareness of cyber attacks ,security tools, vulnerabilities

## Projects

- Travel website (group project-complete)
- University Student Accommodation project (group project-complete)
- funeral service website (pending)
- Online apparel shopping website (pending)
- Online apparel shopping mobile app (pending)

## References

**Dr. (Mrs). B. Mayurathan Senior Lecturer Gr.I B.Sc. [Hons] (Jaffna), Ph.D (Peradeniya)**

Jaffna

+94212218194, barathym@univ.jfn.ac.lk

**Prof. A. Ramanan Professor in Computer Science B.Sc. [Hons] (Jaffna), Ph.D. (Southampton)**

Jaffna

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Colombo, November 11, 2023