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🗥 Veyangoda, Gampaha

in In/neluni-wijayasekara

NeluniWijayasekara

### **Skills**

- Java
- C#
- C
- Python
- R
- HTML
- CSS
- JS
- ReactJS
- Dotnet
- Spring Boot
- Data Structures & Algorithms
- RDBMS
- NoSQL DBMS
- OOP
- Figma
- Effective Communication
- Team Player
- Problem-Solving
- Time Management

# **Volunteering**

- Member Statistics and Computer Science Student Association University of Kelaniya
- Committee Member AWS Cloud Club -UOK University of Kelaniya

### Reference

### Dr. Thosini Kumarika

Senior Lecturer in Computer Science, University of Kelaniya Email: thosini@kln.ac.lk

# Dr. Chinthanie Weerakon Senior Lecturer in Computer Science, University of Kelaniya Email: chinthanie@kln.ac.lk

# **NELUNI** WIJAYASEKARA

### **Profile**

Motivated Computer Science undergraduate with a strong foundation in data structures, algorithms, and object-oriented programming (OOP), complemented by practical web development experience. I am actively seeking a Software Engineering internship to apply my skills and contribute to innovative projects.

### **Education**

- University of Kelaniya (Aug 2022 July 2026)
   Bachelor of Science (Hons) in Computer Science (Current GPA: 3.5)
- Bandaranayake Central College Veyangoda (2012 2020)
   G.C.E. Advanced Level Physical Science (2020)
   G.C.E. Ordinary Level (2017)

## **Projects**

Hospital Management System: ApexCare | GitHub Repository

Developed a comprehensive hospital management system that streamlines patient care and administrative tasks, enhancing operational efficiency and patient satisfaction. Key features include doctor channeling, prescription management, emergency care services, outpatient department handling, online pharmacy integration, and payment processing.

Technologies Used: HTML, CSS, JavaScript, PHP.

Media Streaming Platform | <u>GitHub Repository</u> (Group Project)

Created a fully functional Netflix clone that replicates the core features of the popular streaming service, providing users with an engaging entertainment experience. This project includes user authentication, content browsing, and media playback functionalities.

Technologies Used: HTML, CSS, JavaScript, PHP, Spring Boot.

Road Rules Monitoring System | GitHub Repository (Group Project)

Developed a monitoring system that tracks driver compliance with road rules and records any previous offenses, promoting safer driving behaviors. The project emphasizes real-time data collection and analysis to enhance road safety.

Technologies Used: Java

• Digital Art Gallery: Neon Brush | GitHub Repository (Group Project)

Established an online platform for artists to showcase and sell their artwork, facilitating greater access to art and supporting creative professionals. The system includes features for artist profiles, artwork listings, and secure transactions.

Technologies Used: React, Spring Boot

• Pizza Delivery System | GitHub Repository (Group Project)

Designed a pizza delivery application that optimizes order processing and delivery logistics, improving customer satisfaction through timely service. This project focuses on user-friendly interfaces for order placement and real-time tracking of deliveries.

Technologies Used: Dotnet Framework, C#

#### Interests

Passionate about exploring new technologies and their applications in enhancing user experiences. As a UI designer and front-end developer, I am dedicated to creating intuitive and engaging interfaces that elevate digital interactions through innovative design and technology integration.