

# **AYESHMI IMALKA**

- 🧿 16/18,Visal Uyana, Hirana, Panadura
- 0714904970
- @ ayeshmi227@gmail.com
- https://github.com/Ayeshmilmalka
- in https://www.linkedin.com/in/ayeshmi-imalka-13034124b

## **SUMMARY**

Motivated and detail-oriented IT professional with hands-on experience in software development through academic projects and an internship at CEEE Technologies. Proficient in web and mobile application development, with skills in technologies like JavaScript, PHP, MySQL, MERN stack, and Android Studio. Known for adaptability, teamwork, and a passion for continuous learning. Seeking an opportunity to apply my technical skills and contribute to innovative solutions in a dynamic environment.

#### **EDUCATION**

# **Bachelor of Information Technology**

2021 - 2024

Saegis Campus, Nugegoda, Sri Lanka

- Current GPA: 3.70
- Relevant Courses: Software Engineering, Database Management, Web Technologies, Mobile Application Development, Object Oriented Programming, Cloud Computing

## G.C.E. Advanced Level (A/L)

2020

Princess of Wales' College, Moratuwa

- · Physical Science Stream
- Results: Three Ordinary Passes (Including General English Credit Pass)

#### G.C.E. Ordinary Level (O/L)

2016

Princess of Wales' College, Moratuwa

- Six Distinction Passes (Including Mathematics & IT)
- Two Credit Passes (Including English)

#### **Certificates**

- Web Design for Beginners University of Moratuwa (2023)
- Python for Beginners University of Moratuwa (2023)
- English Language Skills for Employment University of Moratuwa (2020)

#### **WORK EXPERIENCE**

#### Software Engineer Intern

Feb 2024 - Aug 2024

- Developed and optimized web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Collaborated with cross-functional teams to implement new features and ensure seamless API integration.
- Designed and implemented a CRM system for a client, improving user experience and data management efficiency.
- Gained experience in troubleshooting, debugging, and deploying web applications.

## **Key Internship Projects:**

Customer Relationship Management (CRM) System for SLTC

Developed a CRM system using the MERN stack, allowing streamlined customer data management and improved user experience.

Referral Management System (RMS) for SLTC

Implemented a referral management system that integrated with existing databases, enhancing efficiency in referral tracking.

Integrated Student Management System (ISMS) for SLTC

Contributed to the development of a student management system, focusing on database optimization and system usability.

#### **PROJECTS**

#### **Document Management System for Department of Ayurveda**

2024-Present

https://github.com/Ayeshmilmalka/DMS/tree/merge-branch-1.0.0

Technologies: HTML, CSS, JS, PHP, MySQL, JQuery, Bootstrap

• Designed a web-based system to manage and organize documents efficiently, incorporating user authentication and data management features.

# **Request ManagementSystem**

2024-Present

https://github.com/Ayeshmilmalka/Request-Management-System

Technologies: MongoDB, React.js, TypeScript, CSS, Express.Js, Node.js

• Developing a full-stack request management system using the MERN stack with TypeScript.

# **Android Online Shopping Mobile App**

2024-Present

https://github.com/Ayeshmilmalka/Mobile-App

Technologies: Android Studio, Firebase, SQLite

 Developing an Android application that provides a seamless online shopping experience with realtime data storage using Firebase.

Hangman Game 2024

https://github.com/Ayeshmilmalka/react-hangman

Technologies: React, TypeScript, Vite.js

 Built an interactive Hangman game featuring a dynamic UI, keyboard inputs, and a scoring system.

## **Responsive Personal Portfolio Website**

https://github.com/Ayeshmilmalka/portfolio

Technologies: HTML, CSS, JS, Bootstrap

 Created a responsive portfolio website showcasing personal projects and skills, optimized for both desktop and mobile users.

# **Responsive Coffee Shop Website**

2023

https://github.com/Ayeshmilmalka/CoffeeShop-Website

Technologies: HTML, CSS, JS, Bootstrap

• Developed a fully responsive website for a coffee shop, focusing on a user-friendly interface and mobile-first design.

#### **E-Commerce Website Front-End**

2023

Technologies: WordPress, WooCommerce

• Developed the front-end for an e-commerce website, enhancing user experience, product listings, and secure payment integration.

#### **Responsive Fuel Station Website**

2022

https://github.com/Ayeshmilmalka/Ceypetco

Technologies: HTML, CSS, JS, Bootstrap

• Designed and developed a responsive front-end for a fuel station website, providing an intuitive user experience across devices.

# **Redesigned Ocean University Website**

2021

Technologies: Figma

• Created a modern redesign concept for Ocean University's website using Figma for design prototyping and user interface development.

### **ADDITIONAL INFORMATION**

#### **Technical Skills**

- Programming Languages: JavaScript, PHP, Java, C, TypeScript, Kotlin, C#, JAVA
- Web Development: HTML, CSS, Bootstrap, MERN Stack (MongoDB, Express.js, React.js, Node.js)
   WordPress
- Mobile Development: Android Studio, Firebase, SQLite
- Database Management: MySQL
- Tools & Technologies: Git, Postman, AWS, Figma, Canva, Docker

#### Soft Skills

- Problem-Solving: Ability to analyze issues and develop effective solutions.
- **Teamwork:** Experience collaborating with cross-functional teams on projects.
- Adaptability: Quick to learn new technologies and adjust to changing environments.
- Time Management: Efficiently manage multiple tasks and deadlines.

2023

## Languages

• English OOO

• Sinhala OOOO

## **REFERENCES**

## Mr.Prabath Samarasinghe,

Dean, Head of Department-Saegis Programs Faculty of Computing & Engineering, Saegis Campus, 135,S de S Jayasinghe Mw, Kohuwala, Nugegoda.

Phone: 077 3165366
Email: deanfct@gmail.com

## Ms. Chathurangi D Weerasinghe

MSc(UCSC, Col), BSc(Ruh), Head of Department-Saegis Programs Department of Computing, Faculty of Computing & Technology, Saegis Campus, Nugegoda.

**Phone:** 077 3779001

Email: <a href="mailto:chathurangi.w@saegis.ac.lk">chathurangi.w@saegis.ac.lk</a>