



MADHUBHASHANA MAHINDARATHNE

Amarasooriya Dissanayakalage Dinusha Chathuranga
Madhubhashana Mahindarathne

Software Engineer (Intern)

As a 24-year-old undergraduate pursuing a Bachelor of Information Communication Technology (Hons.) at the University of Ruhuna, I'm on the verge of completing my university journey in 2024. My profound passion lies in the field of software engineering, and I'm brimming with enthusiasm for continuously expanding my knowledge in this domain. My ultimate goal is to launch my career as a software engineer, with a crystal-clear vision of eventually becoming highly proficient in this field.

Education

- **Bachelor of Information and Communication Technology (Hons.) (Reading)** University of Ruhuna (UOR)
(In Progress 2020 - 2024)
- **Passed G.C.E Advanced Level Examination 2018**
Swarna Jayanthi College, Kegalle
Index NO: 2513951
(2016-2018)
- **Passed G.C.E Ordinary Level Examination 2015**
KG/Damunupola K.V, Kegalle
(2015)

Projects and Researches

- **Research Project - Present**
Automated Identification of Compound Nouns in Sinhala using Natural Language Processing.[NLP] (Ongoing)
- **Inventory Management system for Interior design company (Monara)**
Created an Inventory Management System for Monara, an interior design company, to streamline the tracking of materials and furnishings. The system offers real-time updates, automated stock alerts, and detailed reporting, enhancing efficiency and reducing errors.[Angular, Spring Boot, MySQL] (Feb 2023 – April 2023)
- **Hostel Management System**
Developed a Hostel Management System using Angular, Spring Boot, and MySQL. The system provides a comprehensive solution for managing hostel operations, including room assignments, student records, and billing. It features a modern, user-friendly interface with real-time updates and robust data management capabilities.
- **Student Management system**
Developed a Student Management System using Java and MySQL to efficiently manage student records, including enrollment, grades, and personal information. The system features a user-friendly interface for administrators and students, robust data handling with MySQL, and reliable performance for managing educational data [Java, MySQL] (Feb 2022 – April 2022)
- **Website for MUSIXCOM(Retailer of musical instruments)**
Developed a website for MUSIXCOM, a retailer of musical instruments, using PHP, HTML, Bootstrap, JavaScript, and CSS. The site features a modern, responsive design with an intuitive interface for showcasing and selling musical instruments, enhanced by dynamic functionalities and seamless user experience. [PHP, HTML, Bootstrap, JavaScript, CSS] (June 2022 - Aug 2022)
- **Clothing Management System**
Created a Clothing Management System using Laravel, PHP, HTML, and CSS. This system provides an efficient solution for managing inventory, sales, and customer data, featuring a user-friendly interface and robust backend functionality for seamless operation and data handling. [Laravel, PHP, HTML, CSS] (June 2022 - Sep 2022)
- **RMI Chat Application**
Developed an RMI Chat Application using Java, Hibernate, RMI, the Observer design pattern, and MySQL. The application features real-time messaging capabilities with a robust backend for managing user interactions and data persistence, offering a scalable and efficient chat solution. [Java, Hibernate, RMI, Observer design pattern, MySQL] (JFeb 2023 - April 2023)
- **Pets Buying and Selling System**
Created a Pets Buying and Selling System using PHP, HTML, CSS, Bootstrap, and MySQL. The system allows users to browse, buy, and sell pets with a responsive design and secure transaction functionalities. It features an intuitive interface and efficient data management for seamless user interactions.

Perosnal Informations

Nationality

Sri Lankan

Gender

Male

Date of Birth

1999/12/18

NIC

199935312005

Contact Information

Phone No.

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Email

madhubhashana99@gmail.com

Portfolio

madhubhashana99.github.io

Whatsapp

+9477 875 9767

Linkedin

<http://linkedin.com/in/madhubhashana99>

GitHub

<https://github.com/Madhubhashana99>

Skills

Languages / Frameworks/ Technologies

- Spring Boot
- Angular
- PHP
- Java
- C
- Python(Beginner)
- HTML
- JavaScript
- Hibernate
- CSS
- MYSQL
- MongoDB
- Microsoft Azure
- Linux

Tools and Application

- IntelliJ IDEA
- NetBeans
- Visual Studio Code
- PyCharm
- Android Studio
- Postman
- Cisco Packet Tracer
- Adobe Photoshop
- Adobe Illustrator
- Wondershare Filmora
- MS Project
- Figma
- MS Office
- Github Desktop

Languages / Frameworks/ Technologies

- UI/UX Design
- Logo Design
- Illustration Design
- Web Design
- Typography
- Branding
- Graphic Design
- Print Media Design
- Visual Communication
- Digital Art

Language Skills

- **English**
Proficiency: Intermediate
(Reading, Writing, Speaking)
- **Sinhala**
Proficiency: Fluent
(Reading, Writing, Speaking)

Achievements

- **CodeAlpha Internship Program**
Actively participated in the CodeAlpha Virtual Internship Program, focusing on Java Programming. Demonstrated dedication and hard work throughout the internship.
- **Best Media Member of the Month**
Recognized as the Best Media Member of August 2023 by the Leo Club of University of Ruhuna for outstanding contributions and performance.
- **INSURGEX 1.0**
Participated in INSURGEX 1.0, an event organized by the Faculty of Science, University of Ruhuna, contributing to its success.
- **CODEFEST 2023**
Engaged in CODEFEST 2023, organized by the Faculty of Computing, Sri Lanka Institute of Information Technology, showcasing technical skills and teamwork.
- **Introduction to Cybersecurity Certification**
successfully completed the "Introduction to Cybersecurity" course from Cisco Networking Academy, earning a verified certificate. This course provided me with a solid foundation in cybersecurity principles, including threat management, network security, and risk assessment.



Extra Curricular Activities

- **Member of Media Unit, Leo Club**
Contributed to media-related activities, including event promotion and communication strategies for the Leo club in University of Ruhuna, enhancing the club's public outreach.
- **Member of Mentor Team, Batch 04**
Assisted in mentoring and guiding peers in Batch 04 in Faculty of Technology University of Ruhuna, providing support and fostering a collaborative learning environment.
- **Member of Badminton Team**
Participated actively in the badminton team of Faculty of Technology University of Ruhuna, contributing to team strategies and competitions, and promoting sportsmanship.
- **Member of Prefect Board (2013–2015)**
Served as a Prefect in KG/Damunupola K.V, Kegalle, helping maintain discipline and support student activities, demonstrating leadership and organizational skills.
- **Deputy Head Prefect (2014–2015)**
Acted as Deputy Head Prefect in KG/Damunupola K.V, Kegalle, assisting in overseeing prefect duties, coordinating school events, and upholding school standards.
- **Member of ICT Society**
Engaged in ICT Society activities, participating in technology-related projects and events, and promoting technological advancements in Faculty of Technology University of Ruhuna
- **Member of Carrom Team**
Played a role in the carrom team in Faculty of Technology University of Ruhuna, participating in competitions and team events, and fostering team spirit and strategic thinking.

References

Prof. P.K.S.C. Jayasinghe Dean, Faculty of Technology, University of Ruhuna, Sri Lanka. Phone: (+94) 71 405 1398 Email : subash@ictec.ruh.ac.lk	Mr. P.H.P. Nuwan Laksiri Lecturer (Probationary), Department of ICT, Faculty of Technology, University of Ruhuna Phone: (+94) 77 247 2272 Email : phpnlaksiri@ictec.ruh.ac.lk
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