



DULEN DAMSANA

DATA ENGINEER

CONTACT

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🌐 [Dulen Damsana](#)

📷 [_dulz_](#)

TECHNICAL SKILLS

- HTML
- CSS
- JavaScript
- Java
- MongoDB
- SQL
- R
- PHP
- JQuery
- Ajax
- XML
- C
- C++
- Node JS
- React JS
- JSON
- Express
- Bootstrap

SKILLS

- Communication
- Team Work
- Problem Solving
- Time Management
- Leadership
- Critical Thinking
- Self Motivation

PROFILE

Motivated Sri Lanka Institute of Information Technology(SLIIT) undergraduate majoring in Computer Science seeking to develop experience in the IT industry working as a Data Engineer intern. Eager and enthusiastic about learning new technologies and staying updated with industry trends.

EDUCATION

- **BSC (Hons) in Computer Science- University of Bedfordshire, UK (Ongoing)** 2024
- **Higher Diploma in Sri Lanka Institute of Information Technology(SLIIT).** 2024
Prominent modules:-Received A grades for Object Oriented Programming, Web Application Development, Database Management Systems, Software Engineering, Operating Systems, Networking, Probability and statistics and Data Structures and Algorithms.
- **Foundation Program on Information technology.** 2022
Sri Lanka Institute of Information Technology(SLIIT).
- **G.C.E. Ordinary Level.** 2021
OKI International School, Kiribathgoda.

PROJECTS

- **Norwood Lanka Teas International(Real client).** 2024
Technologies:-HTML, HTML5, CSS, JavaScript, Php and MySql.
Developed a responsive e-commerce site for Norwood Lanka Teas International, enabling customers to purchase products online and track orders. Integrated an admin dashboard for managing products, customers, and deliveries. Successfully delivered and sold the project to the client, tailored to meet business requirements.
- **Word Wise(Full Stack)** 2024
Technologies:-Java, Android Studio, Firebase and Machine Learning tool kits.
Developed Word Wise, a language app using machine learning for language processing and Firebase for real-time data management. Built in Android Studio with Java, the app offers word definitions, translations, and historical references for an interactive user experience.

LANGUAGES

- English
- Sinhala

EXTRA-CURRICULAR ACTIVITIES

- Member of Chess club in OKI International School.
- Member of Badminton club in OKI International School.
- Mobile Photography Enthusiast.
[Instagram- dulz.shots](#)

Probability and Statistics Report for Effectiveness of Time Management.

2024

Technologies:-R and RStudio.

Analyzed the effectiveness of time management using probability and statistics. Utilized R and RStudio for data collection, analysis, and visualization, providing insights into productivity and time management strategies.

TechScope.lk(Full Stack).

2023

Technologies:-HTML, HTML5, CSS, JavaScript, Php and MySql.

Developed TechScope.lk, a full-stack web application using HTML, CSS, JavaScript, PHP, and MySQL. The platform features a user-friendly interface for accessing and managing content effectively.

Student Management System

2023

Technologies:-Bootstrap, AJAX, NodeJS, ExpressJS and MongoDB.

Developed a Student Management System utilizing Bootstrap for responsive design, AJAX for dynamic content updates, and a Node.js backend with Express.js and MongoDB for efficient data management. The system streamlines student information handling and enhances user experience.

Car Care(Full Stack)

2023

Technologies:-Java, Swing, IntelliJ IDEA, MySQL and JavaMail API.

Developed Car Care, a full-stack application for vehicle maintenance and repair management. Utilized Java and Swing for the user interface, with MySQL for database management and JavaMail API for email notifications, streamlining processes for customers and service providers.

CERTIFICATES

Ethical Hacking Course Certificate

2024

Great Learning Academy

I completed an online course in Ethical Hacking at Great Learning Academy, where I learned key concepts of cybersecurity, including penetration testing and vulnerability assessment. This program provided hands-on experience in identifying security risks and implementing effective measures to protect systems, highlighting my commitment to enhancing my skills in the cybersecurity field.

[View Certificate](#)

REFERENCE

Minul Hettiarachchi

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