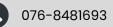


H.U.G NETHMI RASHMIKA

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HIGHLIGHTS

- Undergraduate Student looking for an internship as a Software Quality Assurance Engineer (Full time)
- ISTQB Certified Tester Foundation Level (CTFL;Core)

RESEARCH

A cloud-enabled Sinhala chatbot with machine learning for personalized government pension inquiries in Sri Lanka

• Developing a cloud-enabled Sinhala chatbot for personalized government pension inquiries in Sri Lanka involves leveraging machine learning algorithms to understand user queries and provide tailored responses. By utilizing natural language processing, the chatbot streamlines the inquiry process, offering efficient and user-friendly support to retirees in their native language.

PROJECTS

Matara Southern Lanka Rent A Car System 🔗

- A system designed for a car rental company to manage vehicle bookings and damage records. GPS technology also includes the ability to locate vehicles.
- Website Spring Boot, HTML, CSS, Bootstrap, AJAX
- Mobile application Java, Firebase

Hostel Complaint Management System 🔗

- The system includes features such as report generation, complaint handling, QR code generation, and role-based authentication for user access control.
- Technology stack : HTML, CSS, AJAX, Spring boot
- Advanced Database Technologies (Procedures, Functions, Triggers, Events, Views)

E Commerce Web Application | ZAARA.LK 🔗

- Zaara.lk offers a seamless online shopping experience for clothing items, featuring easy to user manage, online purchasing, live chat support, and efficient product management.
- Technology stack : HTML, CSS, PHP, MYSQL

TECMIS FOT || Student Management System 🔗

- A comprehensive system tailored for the Faculty of Technology to efficiently manage student and lecturer information, while also overseeing academic-related data such as attendance records and examination marks.
- Technology stack: HTML, CSS, PHP, MYSQL

Aug 2023 - Nov 2023

Jan 2023 - Jul 2023

Jan 2022 - May 2022

Jan 2022 - May 2022

Jan 2024 - Present

EDUCATION

BICT (Hons) - Bachelor of Information and Communication Technology

Bachelor of Information & Communication Technology Honours Department of Information & Communication Technology Faculty of Technology, University of Ruhuna, Sri Lanka. (**GPA 3.73 | 06 Semesters**)

CERTIFICATE COURSES

- ISTQB Certified Tester Foundation level (v4.0)
- Java Explorer | Oracle
- MySQL Explorer | Oracle
- Postman API Fundamentals Student Expert | Postman
- JavaScript Essentials | Cisco Networking Academy
- Web Design For Beginners | University of Moratuwa
- Front End Web Development | University of Moratuwa
- Python For Beginners | University of Moratuwa
- Agile Scrum Foundation | Simplilearn
- Selenium Basic | Great Learning Academy

AWARDS & COMPETITIONS

Participated DevQuest Hackthony | 2023

Faculty of Computing, SLIIT

TECHNICAL SKILLS

• Java

• C

- JavaScript
 CSS
 - CSS
 - jQuery
- HTML

Python

PHP

- SpringBootNetBeans

• WAMP

- IntelliJ IDEA
- Cisco Packet Tracer
- MS Project
- Canva

- Windows
- Linux
- Selenium
- Microsoft Office
- GitHub

EXTRACURRICULAR ACTIVITIES

Ananda Central College ,Elpitiya

Member of School Chess Team | 2011-2017

Faculty of Technology, University of Ruhuna

- Member of mentor team of batch 04 | Jan 2021- Present
- Member of Faculty Badminton Team | Jan 2020- Present

REFEREES

Prof. P. K. S. C. Jayasinghe

Dean, Faculty of Technology, University of Ruhuna. Tel : +94 77 896 7700 Email :subash@ictec.ruh.ac.lk

Ms. R.D.N. Shakya

Lecturer (Probationary), Department of ICT, Faculty of Technology, University of Ruhuna Tel: +94 77 4935648 Email:shakya@ictec.ruh.ac.lk

Matara , Sri Lanka Jan 2020 - Present