



CHANDIMA MEDAWELA

B.Sc. (Hons) in Information Technology
Specializing in Information Technology

Profile

I am a Fresh graduate who can work efficiently and responsibly in a competitive environment. I have the ability to apply my knowledge and skills to the betterment of the organization. It also influences the acquisition of new skills and professional experience and is eager to master technologies and is willing to adapt and use them when needed. I am a good team worker, with leadership qualities. .

CONTACT



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<https://www.linkedin.com/in/chandima-medawela-6ab881225/>



<https://github.com/Chandimam1>

LANGUAGE

- English
- Sinhala

WORK EXPERIENCE

Internship-09/2022 to 03/2023

A former intern in Department of Information Technology Management of the Ministry of Finance. - I did Frontend Developed web projects and performed debugging and manual testing. And there I got better understanding and practical training about Vuejs framework and got better practical training about Git hub. Also, I got a good understanding of manual testing and debugging errors from this internship.

EDUCATION

University

BSc. (hons) in Information Technology specializing in Information Technology at Sri Lanka Institute of Information Technology (SLIIT) .
2020-2024

Other Certifications

Certificate in Computer Applications at Institute of Human Resources Advancement in University of Colombo (IHRA) .
2018/09 to 2019/04.

- Handed on software's - Adobe Photoshop , Illustrator , Dreamweaver
- Skilled Microsoft Office Applications.

TECHNICAL SKILLS

Programming Languages

- JAVA
- C
- PHP
- C++
- SQL
- Python

- Java Script

Web Technologies

- HTML
- CSS

Framework and Libraries

- React.js
- MERN Stack
- Node.js
- Bootstraps
- Vue.js

Testing Tools & Technologies

- Selenium
- Sonarqube
- Postman(API Testing)

Version Controlling

- Git Hub
- Git Lab

Cloud Platforms

- AWS
- Azure

Project Management Tools

- Microsoft Azure Boards

Databases

- My SQL
- MongoDB(No-sql DB)
- SQLite

IDE's

- Visual Studio
- VS code
- Eclipse
- Android Studio

Other

- Microsoft Office

Certificate in English at Institute of Human Resources Advancement in University of Colombo (IHRA)
2018 to 2019

Certificate in Python Programming at Center of Open Distance Learning platform University of Moratuwa
2023

Certificate in Web Development at Center of Open Distance Learning platform University of Moratuwa
2023

PROJECTS

- **Final Year Research Project- "Integrating Smart Technologies for Enhancing Jungle Tourism Experiences".** This is a mobile application related to Machine Learning.

Technologies- Python, Tensorflow ,DynamoDB, React Native, Git Lab , CO-Lab , Done manual testing.

- **Developed a cloud-based infrastructure utilizing AWS,** incorporating a robust network architecture, virtual machine deployment, and Apache2 configuration, demonstrating adeptness in cloud engineering and resource administration. Acquired practical skills in utilizing both AWS and Azure cloud platforms.

- **Airline seating reservation system. - Developed seating reservation Management**

Technologies- Mongo DB, Express js, Node.js, React.js

Testing Tools: Postman , Selenium ,Sonarqube.

- **Electro-Grid power consumption syatem - Developed Branch Management .**

Technologies Java – JAX-RS (Jersey) on Tomcat, MySQL

Framework: Jersey framework (JAX-RS)

Dependency Management Tool: Maven

Testing Tool: Postman

- **Completed a Human-Computer Interaction project aimed at enhancing web interfaces by detecting and addressing usability concerns through user research methodologies, low-fidelity prototyping, and high-fidelity prototyping. Created personas and conducted contextual inquiries as part of the process.**

SOFT SKILLS

- Leadership
- Problem solving
- Time Management
- Communication Skills

- **Kitchen Stories-Mobile Application** - Developed an order and payment function android application using JAVA language as a mobile application development project.

Technologies- Android studio with JAVA & SQLite database.

- **Food Ordering and delivering system** - Developed a Delivery management. This was "Web project".

Technologies- Mongo DB, Express js, Node.js, React.js

- **Hotel reservation system** - Developed using JAVA language using MVC architecture.

Technologies- Java, JSP, Servlet, Bootstrap, MySQL ,Apache Tomcat Server

- **Online Land Sale System** - Developed sellers advertisements managment .This was a web project.

Technologies- HTML, CSS , Java script ,MySQL

INTERSTS

- Learning New Technologies for software development
- Learning Quality Assurance Methodologies
- interest in the latest trends and developments in the tech industry

DECLARATION

I hereby confirm that the information provided above is true and accurate according to the best of my knowledge.

REFEREES

Mrs.Achini Mudalige
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