THISARA DILSHAN

SOFTWARE DEVELOPER

PROFILE

Passionate and detail-oriented Software Engineer with hands-on experience in software development through internships at Printcare and Axcertro. Skilled in designing, testing, and deploying robust solutions while adhering to best practices in coding and project management. Eager to leverage my technical expertise and problem-solving abilities to contribute to innovative software solutions. Dedicated to continuous learning and staying updated on the latest technologies to deliver impactful results.

WORK EXPERIENCE

2023 (Jan - Oct)

Printcare PLC

Software Engineering Internship

- Collaborated with cross-functional teams to design user-friendly software interfaces.
- Conducted software testing to identify and resolve bugs, ensuring system reliability.
- Documented technical specifications and provided support for deployed applications.
- Developed and maintained features for existing software applications.

2024 (July - Oct)

Axcertro

Full Stack Developer Internship

- Assisted in developing scalable software solutions tailored to client requirements.
- Participated in code reviews and collaborated with senior developers to enhance code quality.
- Designed and implemented core features for software solutions, contributing to scalable and maintainable system architecture.
- Wrote clean, efficient, and well-documented code in [e.g., Laravel, React, etc.] adhering to industry best practices.

- **+**94 77 462 6439
- ♦ 405/1, Wadumunnegedara,

 Wadumunnegedara
- https://thisara-dilshan.netlify.app/
- https://www.linkedin.com/in/thisar
 a-dilshan-499598241/
- https://github.com/it21067938

EDUCATION

2021 - 2024 SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

- BSc(Hons) in Information Technology
 Specialized in Information Technology
- C-GPA 3.3

2020

KULI/ SARANATH COLLEGE

 GCE Advanced level (Engineering Technology)

2017

KULI/ SARANATH COLLEGE

· GCE Ordinary level

2018 SANMO VOCATIONAL TRAINING INSTITUTE

• Diploma in Information Technology

SKILLS

- Python
- Microsoft Automate
- Microsoft PowerApps
- Git Workflow
- MERN Stack
- Android Studio
- Java / C / C++
- HTML/ CSS/ JavaScript/ PHP/ MUI
- SQL/Mongo DB
- Docker / AWS
- Laravel

LANGUAGES

Hotel Reservation System - Website

- Used HTML, CSS, JS, PHP and MYSQL
- https://github.com/it21067938/Hotel-Reservation-System-website

Business Web Application For Coconut Oil Factory

- Used MERN stack, Java, CSS, HTML, Bootstrap and MongoDB
- https://github.com/it21067938/Coconut-Oil-Factory-Management

Mental Health Management System - Web Application

- Used MERN stack, JS, CSS, HTML, Bootstrap, Tailwind CSS and MongoDB
- https://github.com/it21058882/Mental_Health_Ma nagement_System

Food App (Meal Drop) - Web Application

- Used React, Spring, JS, HTML, CSS, Tailwind CSS and Firebase
- https://github.com/it21067938/Food-App---MealDrop

Chill Box - Mobile Application

- Used Java, Android Studio and Firebase
- https://github.com/it21067938/Mobile_App_CHILL_ BOX

Film Browsing System - Web Application

• Used JSP and phpMyAdmin and SQL

Affiliate Management System

- Used Laravel, React and MYSQL
- https://github.com/it21067938/Affiliate-System

SeamSense - Research Project

- Used ML, Python, React, IOT and Firebase
- https://github.com/Research-2024-056/Final_project_056
- Web https://seamsense-web.netlify.app/

Inventory Management System

 Used Microsoft Power apps and Microsoft Power Automate

- English
- Sinhala

CERTIFICATIONS

- Full-Stack Web Development (Udemy)
- ID (UC-6c051b70-6eb9-4736-a454-94acadc6386e)
- Python
- AWS For Beginners
- AWS Academy Cloud Foundations
- Link (https://www.credly.com/go/gFrmyX5M)
- Python (Cisco Networking Academy)
- Link (https://www.credly.com/badges/29d7afa8-8e84-4393b827-le7b987261a4)
- AI/ML Engineer Certificate Course (SLIIT)
- Stage 1 ID (jcizkrszr8) & Stage 2 ID(wkocp2ss4c)
- ORACLE Associate Cloud Infrastructure Foundations

RESEARCH & PUBLICATIONS

Crafting Tomorrow's Trends with Automated Precision, Efficiency, and Faultless Excellence in Apparel Industry for Medium Scale Businesses

2024 6th International Conference on Advancements in Computing (ICAC), Colombo, Sri Lanka

Published by IEEE | DOI: 10.1109/ICAC64487.2024.10850966

REFERENCES

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HF

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