# THISARA DILSHAN

SOFTEWARE 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.

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- 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
- <a href="https://github.com/it21067938/Affiliate-System">https://github.com/it21067938/Affiliate-System</a>

#### SeamSense - Research Project

- Used ML, Python, React, IOT and Firebase
- https://github.com/Research-2024-056/Final\_project\_056
- Web <a href="https://seamsense-web.netlify.app/">https://seamsense-web.netlify.app/</a>

#### **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

#### Gihan Wijesinghe

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#### Indeewari Senevirathna

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