

# MOHAMED APSAN

Software Engineering undergraduate at SLIATE

# About Me

I have completed Higher National Diploma (HND) in Software Engineering from Sri Lanka Institute of Advanced Technical Education (SLIATE). I am interested in android web development, Machine Learning, UI/UX, IoT and I'm looking for the amazing opportunities related to the above.

I am always curious about new things and enjoy learning. I like to solve problems and fix errors. I am a detail-oriented person and I keep my goals and tasks organized to maintain productivity. I believe that the skills that I have attained from the dynamic environment and competitive university life define me and I am exploring new things ahead for implementing and polishing them in any opportunity that I receive.

#### MY CONTACT



+94-754338663



aps an mohamed 1234@gmail.com



867b, kuthoos vaithiyarroad, sainthamaruthu-15



https://www.linkedin.com/in/afshan-ashath-048692283/



https://github.com/Apsanmohamed

# LANGUAGE AND FRAME WORK

- Java
- C++
- C#
- SQL
- Python
- Web Development Programming(HTML,CSS)
- JavaScript
- Arduino
- PHP

# **EXPERIENCE**

## Working as a Web Handling Engineer

I use WordPress to manage a website affiliated with Anygulfjobsinfo. I was doing my task in that company for I year (Part-time).

Link-https://anygulfjobs.com

2022 - 2023

#### **SKILL**

- · Management Skills
- Creativity
- Front End Development
- Back End Development
- Computer Literacy
- · Problem Solving
- Basic UI/UX Knowledge
- Operating System(Windows and Linux)
- Basic Graphic Design Knowledge
- Wordpress
- Computer Repairing

#### **SKILLS SUMMARY**

Design & Editing Process

78 9

Coding Skill

81 %

#### **EDUCATION**

# HND in Information Technology Specializing in Software Engineering

SriLanka Institute of Advance Technological Education (2020-2022)

Studied at KM/Zahira National College Kalmunai (2012 -2019)

Student of Engineering technologist

# **EXTRA QUALIFICATION**

- Completed AWS Machine Learning in KonfHub
- Completed Web Designing Course in Centre for Open & Distance Learning CODL (University of Morattuwa)
- Completed Python Course in Centre for Open & Distance Learning CODL (University of Morattuwa)
- Participated and learned Quality Summit in 2023 (SLASSCOM)
- During my school days, I served as the head of the student committee known as the National Sri Lanka Computer Hardware and Repairing Student Association.

#### **PROJECT**

#### **GYM Management System**

It's a fully functional desktop application Developed to manage the administrator, equipment (item) and customer information.

Technology: Java and MySQL

IDE: Netbeans

## **SLIATE Registration Website for sammanthurai ATI**

A user registration web application for Advance Technological Education sammanthural developed by me in 1st semester using HTML and CSS.

Technology: HTML and CSS

IDE : Visual Code

#### **Student Calculator**

It is developed by us with C++ programming language. Using this application it is easy for the student to calculate the arithmetic function and also the ranking method to calculate the surface area and volume of some shapes...

Technology : C++ IDE : CodeBlock

#### Smart Waste Management System (Using IOT)

It has two basic uses. That means by using a mobile application with IoT, The user can easily manage the bin surface through the mobile app and easily locate the bin locations. And user can get many benefits from this application.

Technology: Java, XML(UI Design), IoT Programming, Firebase (Real-time Database).

IDE : Android Studio, Google Firebase, Arduino, External OTP Plugins (Verification), Google API

#### **House Rental Application**

It is fully developed as a desktop application for home rental use. It was developed by me based on Visual Basic.NET and used MySQL for database.

Technology: Vb.NET, My SQL

IDE: Visual Studio

#### **Zahira College Student Forums**

This is the mobile application currently implemented by me for Kalmunai Zahira National College student performance management system and school teacher, student live chat system.

Technology: dart, firebase (Fire-Store Database)

IDE : VS Code

#### REFERENCES

# Mr. H.G.Prageeth Chinthaka (Former HOD)

Sri Lanka Institute of Advanced Technological Education

Email: supasadalak@gmail.com

Phone: +94 77 376 1876

#### Aiman Athambawa (HOD & Lecturer)

Sri Lanka Institute of Advanced Technological

Education

Email: Aimanmatheeh@sliate.ac.lk

Phone: +94 76 787 2105

#### **Arzath Areeff (Lecturer)**

Sri Lanka Institute of Advanced Technological

Education

Founder and CEO

ideaGeek

Email: arzath@ideageek.net Phone: +94 76 1140879