# **AYYOOB AFRITHA FARWIN**

Bsc(Hons) in Computer Science and Technology

## CONTACT

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GitHub

github.com/AfRi99



## **TECH SKILLS**

#### **Programming Languages:**

• C, Python, Java, JavaScript, Kotlin

#### Web Development:

- Frontend Frameworks: HTML, CSS, Tailwind CSS, ReactJs, VueJs, Bootstrap
- Backend Frameworks: Node.js, Spring Boot, ExpressJs, Django, PHP
- API Testing & Development Tools: Postman, RESTful APIs

### **Mobile Development:**

• React Native

### **Databases: Relational:**

• MySQL, PostgreSQL MongoDB

#### **Cloud Computing:**

AWS (EC2, S3)

## **Operating Systems:**

• Ubuntu, Windows

#### **Version Control & CI/CD:**

· Git, GitHub

## **UI/UX Design Tools:**

• Figma, Adobe XD

### Project Management & Methodologies:

• Agile (Scrum), Waterfall, Trello

## **DevOps & Containerization:**

Docker

## **LANGUAGES**

- · English (Fluent)
- Tamil (Fluent)
- Sinhala (Basic)

# PROFILE

Aspiring Software Engineer with a solid foundation in web development and software engineering. Proficient in developing responsive web applications and adept at managing projects effectively. Eager to obtain an internship to apply my technical skills in a practical environment and contribute to innovative solutions.



# **EDUCATION**

## **Uva Wellassa University of Sri Lanka**

2021 - Present

Reading Computer Science and Technology

GPA- 3.53/4.00

## Mahmud Ladies College, Kalmunai

- GCE A/L (Biological science) 3C
- GCE O/L 9A

## **PROJECTS**

**Medical Center Web Application** 

Developed a web application for managing medical appointments and patient records as part of a group project.

Technologies Used: HTML, CSS, JavaScript

Tournee Travel Planning Website

Developed a travel planning website that allows users to explore destinations, manage itineraries, and book services, offering a user friendly experience for planning trips.

Technologies Used: HTML, CSS, PHP, Bootstrap

Engineering Discipline Selection System

Developed a program to allocate undergraduates to engineering disciplines based on GPA and university-defined criteria, providing real-time outputs based on preferences.

**Technologies Used:** Java-based, Object-Oriented Programming (OOP)

Kiosk Vending Machine

Collaborated on the development of a self-ordering kiosk for an amusement park, streamlining ticketing, game selection, and payment processes to enhance convenience and reduce wait times.

**Technologies Used:** C programming

Online Book Store

Collaborated on a mobile app for an online bookstore, enabling users to browse, purchase, and order books

Technologies Used: Java

Wedding Planning Web Application

Collaborated on BlissHub, a wedding planning web app for users to explore services, order packages, and manage operations via an admin dashboard

**Technologies Used:** React, Django

Online Clothing Store

Developed an e-commerce platform for an online clothing store

Technologies Used: PHP, HTML, CSS, JavaScript, Bootstrap

Henna Ventures

Henna Ventures, developed using the MERN stack, integrates traditional mehendi artistry with modern technology. The platform features a 3D virtual hand for henna design customization, a marketplace for premium henna products, customizable gift packages, appointment scheduling, and artist verification, offering a seamless user experience while empowering artists.

Technologies Used: MERN (MongoDB, Express.js, React.js, Node.js