# **NUHA YOOSUF**

Software Engineering Intern

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Motivated and detail-oriented final-year Software Engineering student with hands-on experience in full-stack development, mobile app design, and cloud-based systems. Skilled in languages such as Java, Python, Dart, and JavaScript, and experienced with frameworks like Flutter, Laravel, and React. Demonstrates strong problem-solving abilities, version control (Git), and a passion for building scalable, user-focused applications. Eager to apply academic knowledge and real-world project experience to contribute to a dynamic development team. Actively seeking a challenging internship opportunity to gain industry experience and grow as a professional software engineer.

software engineer. - EDUCATION -2019 - Present B.ICT(Hons) Special in Software Engineering | CGPA: 3.7 South Eastern University of Sri Lanka G.C.E Advanced Level (Technology Stream) | 2AC 2019 Mahmud Ladies College, Kalmunai – PROJECTS – ChatApp | Group A simple web-based chat application that enables real-time communication between users. PHP | JavaScript | HTML | CSS | MySQL PillCare | Individual An Android application that helps users track their medication with smart reminders and daily logs. Java | XML | Room (SQLite) Find My Recipe | Individual A Flutter-powered mobile application that helps users find recipes based on ingredients they have in their

A Flutter-powered mobile application that helps users find recipes based on ingredients they have in their kitchen. Perfect for reducing food waste and discovering new meal ideas.

Flutter (Dart) | Google ML Kit | Hive | Spoonacular API

### MusicRec | Individual

A full-stack music app that recommends songs based on user preferences. Includes track search, save feature, and personalized recommendations using Spotify.

Python | React | FastAPI | MongoDB | Spotify API

## My Daily Hub | Group

A cloud-powered mobile productivity app designed to unify task management, note-taking, file uploads, and real-time communication into one responsive platform for Android users.

# Smart Pill Reminder System | IoT-Based Healthcare App | Group



An IoT-powered medication management system combining real-time reminders, sensor automation, and ML-based pill verification to assist users in adhering to medication schedules.

ESP32 | Firebase | Blynk IoT | Android (Java) | TensorFlow Lite | Wokwi

# CampusEats | Multivendor Food Ordering Web App | Group



A Laravel-based platform designed to connect university students with nearby restaurants for convenient online food ordering. It supports both restaurant and user functionalities with distinct dashboards and workflows.

Laravel | PHP | MySQL | Git

# - TECHNICAL SKILLS —

### **Programming Languages**

Frameworks & Libraries

Java, Python, Dart, JavaScript, PHP

Git, Docker, Azure

**Tools and Technologies** 

Databases

ReactJS, Laraval, Node.js, Flutter, Bootsrap

MySQL, MongoDB, PostgreSQL, Firebase

#### - SOFT SKILLS

Problem-Solving | Attention to Detail | Communication Skills | Time Management | Critical Thinking | Team Collaboration | Adaptability | Self-Motivation | Eagerness to Learn

#### **CERTIFICATIONS** -

AI/ML Engineer - Stage 1

SLIIT

IT Essentials

Cisco Networking Academy

**Front-End Web Development** 

Moratuwa University of Sri Lanka

**Web Design for Beginners** 

Moratuwa University of Sri Lanka

Python for Beginners

Moratuwa University of Sri Lanka

JavaScript Essentials 1 (JSE)

Cisco Networking Academy

**Programming Foundation: Fundamentals** 

Cisco Networking Academy

LinkedIn Learning

**Programming Essentials in C** 

Great Learning

Data Analytics Job Simulation

Forage TATA

Microsoft Data Analytics

**Data Mining** 

Microsoft Learn

**Introduction to Cloud Computing** 

Microsoft Learn

References available upon request.