



MOHAMED AFRAAR

Software Engineer (Internship)

Dedicated, innovative and self-motivated person with the ability to adapt any Software & Hardware tools or working environment and interested to work with new technologies in different domains.

Education



BSC HONS IN COMPUTING AND INFORMATION SYSTEMS

Sabaragamuwa University of Sri Lanka

2021 - Present



GCE ADVANCED LEVEL

Zahira National College Kalmunai

Physical Science Stream

Results : B, C, S

2019



GCE ORDINARY LEVEL

Zahira National College Kalmunai

Results : 9 A's

2015

Projects



HOSTEL MANAGEMENT SYSTEM



2024

A web-based application designed to manage various activities in a hostel. This project uses an Apache server and MySQL 5.62 for data storage. The system is divided into two main modules: Admin Module and User Module.

- **Technologies:** HTML, CSS, JavaScript, PHP, MySQL 5.62, Apache



FINANCIAL MANAGEMENT APP



2024

A Figma prototype UI design for a financial management app, focusing on user-friendly interfaces and seamless navigation to help users manage their finances efficiently.

- **Features:** Dashboard, Expense Tracking, Budget Planning, Reports and Notifications



IOT SMART COMPONENT CONTROLLING SYSTEM



2023

It is a web-based application designed to smartly manage and control essential utilities like fans, bulbs, and air conditioners within a company or enterprise setting.

- **Technologies:** React.js, Firebase, ESP32, Node.js, AWS



PRODUCT SHOWCASE WEBSITE



2022

I created a simple static website in my first year, highlighting Apple products. Offers easy exploration with concise descriptions and specs.

- **Technologies:** HTML, CSS

Contact



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github.com/Afraar99



medium.com/@afraar99



234C, Old Market Road,
Sainthamaruthu - 01,
Ampara, Sri Lanka.

Technical Skills

React JS	<div><div></div></div>
React Native	<div><div></div></div>
Express JS	<div><div></div></div>
Next JS	<div><div></div></div>
Node JS	<div><div></div></div>
Java	<div><div></div></div>
Python	<div><div></div></div>
C	<div><div></div></div>
C#	<div><div></div></div>
JavaScript	<div><div></div></div>
Dart	<div><div></div></div>
PHP	<div><div></div></div>
Laravel	<div><div></div></div>
Flutter	<div><div></div></div>
Spring Boot	<div><div></div></div>
.Net	<div><div></div></div>
Redux	<div><div></div></div>
LabVIEW	<div><div></div></div>
Arduino	<div><div></div></div>
MySQL	<div><div></div></div>
MsSQL	<div><div></div></div>

MongoDB	<div><div></div></div>
Firebase	<div><div></div></div>
AWS	<div><div></div></div>
Figma	<div><div></div></div>
Invision	<div><div></div></div>
Adobe XD	<div><div></div></div>
TensorFlow	<div><div></div></div>
HTML	<div><div></div></div>
CSS	<div><div></div></div>

Professional Skills

Teamwork	<div><div></div></div>
Decision-making	<div><div></div></div>
Problem-solving	<div><div></div></div>
Communication	<div><div></div></div>
Time management	<div><div></div></div>
Leadership	<div><div></div></div>
Adaptability	<div><div></div></div>
Creativity	<div><div></div></div>
Public Speaking	<div><div></div></div>

Languages

English	<div><div></div></div>
Tamil	<div><div></div></div>
Sinhala	<div><div></div></div>

Referees



Prof. S. Vasanthapriyan
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 Sabaragamuwa University of Sri Lanka,
 Vice President/Chair-Elect of IEEE
 Sri Lanka Section.
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 Systems,
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Volunteering

- ▶ **VICE PRESIDENT** Jan 2023 – Dec 2023
 UGAS – Undergraduates Association Sainthamaruthu
- ▶ **VOLUNTEER** 2023
 ZeroPlastic Sabaragamuwa
- ▶ **EDITORIAL MEMBER** 2022 – 2023
 UGAS – Undergraduates Association Sainthamaruthu
- ▶ **PROGRAM LEAD** 2023
 IEEE DAY – SUSL
- ▶ **SECRETARY TEAM MEMBER** Mar 2022 – Feb 2023
 IEEE Young Professionals Sri Lanka – IEEE Y2NPro
- ▶ **STUDENT MEMBER** Oct 2021 – Present
 IEEE Computer Society, Sri Lanka Chapter

Other Qualifications

- ▶ **WEB DESIGN AND DEVELOPMENT**  2024
 LinkedIn
- ▶ **PROGRAMMING FOUNDATIONS: SOFTWARE TESTING/QA**  2024
 LinkedIn
- ▶ **GOOGLE’S FUNDAMENTALS OF DIGITAL MARKETING CERTIFIED**  2021
 Bureau Europe and The Open University

Achievements

- ▶ **LAZARUS IDEATHON – FINALIST** 2023
 Lazarus Ideathon is an inter-university idea
 hackathon organized by SLIIT.
- ▶ **INNOVA – FINALIST** 2023
 Its an inter-university idea pitching competition.
- ▶ **CODE RALLY 4.0 – TOP 15** 2022
 Code rally 4.0 is an inter-university idea hackathon
 organized by IIT.
- ▶ **GOLD MEDAL WINNER** 2016
 Best overall performance student in Ordinary Level
 exam, obtaining 9 A's.
- ▶ **SERENDIP SCHOLARSHIP AWARD** 2016
 Award for selected 9A students in Sri Lanka,
 presented by Honorable ministers.

I hereby certify that the above-mentioned details are true and
 accurate to the best of my knowledge and belief.



Mohamed Afraar