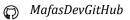
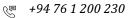
## in <u>MafasLinkedIN</u>

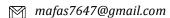






## MOHAMED MAFAS

# COMPUTER ENGINEERING UNDERGRADUATE





#### **Profile**

As a motivated undergraduate passionate about Full Stack Development, I am seeking an internship to apply my skills in building innovative solutions and gain valuable industry experience.

#### **Education**

#### **BSc (Hons) in Computer Engineering**

National Institute of Business Management (NIBM) Affiliated with Coventry University

## **Technological Skills**

- Programing Language : JavaScript, Java
- Frontend Technology : HTML, CSS, Tailwind CSS
- Frame Works & Library : ReactJS, NodeJS, Express, Angular, Spring Boot
- Databases : MongoDB, MySQL
- Other Technologies : GitHub, Postman, JWT
- Operating Systems : Windows and Linux

## **Professional and Community Memberships**

- Member, IT Society NIBM Kandy
- Alumini Member, NIBM Kandy Alumini Association
- Treasurer, Village Youth Association
- Captain of the School Football Team
- Senior Prefect at school

#### **Preferred and Personal Skills**

- Strong understanding of Object-Oriented Programming.
- Ability to learn new technologies quickly.

- Effective team player with strong collaboration abilities.
- Adaptable and eager to take on new challenges.

#### Projects (Selected)

**AI-Powered Recommendation System for a learning platform** using the MERN stack project providing personalized course and book recommendations using machine learning. Features include tailored suggestions, book image uploads with OCR, and API integrations for detailed information retrieval **Contribution: MERN, Machine Learning**Dec 2024

**Chat App (SPARK CHAT)**: Developed a real-time chat app using the MERN stack and Socket.io, enabling seamless messaging between users. Integrated features like live notifications and user authentication.

Individual (MongoDB(mongoose), Express, ReactJS, NodeJS, Socket.io)

Nov 2024

**Daily News Hub:** Developed an engaging platform for reading news with dynamic, interactive content, leveraging a virtual database to efficiently store and retrieve real-time updates. Focused on creating a seamless, user-friendly interface for enhanced user experience. **Contribution: Frontend Development (ReactJS, Redux)**Sep 2024

**ROOM BOOKING SYSTEM:** A standalone system was developed to manage room reservations, featuring tools for efficient room allocation, scheduling, and user-friendly booking, ensuring accurate tracking of room availability. **Individual (Java, MySQL)**June 2024

**LIBRARY MANAGEMENT SYSTEM:** for organizing and managing a library collection, including books and students. Developed features for cataloging and management. Standalone project **Individual (C#, SQL (SSMS))**March 2023

**E-COMMERCE WEB SITE:** for a mobile accessories store, implementing the crud operations with admin panel. Contribution: **Frontend & Database (HTML, CSS, JavaScript and MySQL)**Sep 2023

#### **Certifications and Courses**

- THE COMPLETE REACT 18 FULL STACK COURSES (2024 Edition)
  - React, Redux, Routes, Node.js, Express, MongoDB Cardinalities: <u>View My Certificate</u>
- Basic Angular Course Completed June 2024
- Diploma in Information Technology ICBT Campus Completed Aug 2022
- Diploma in English ICBT Campus Completed Aug 2022

#### References

## Ms. P R R W M Inoka K Abayasinghe Senior Consultant / Lecturer

Contact: +94 777 807 383

Email: inoka.abayasinghe@nibm.lk

## Languages

Tamil English

Sinhala

