

MOHAMED ANSAR FATHIMA AZEEMA

Aspiring Software Engineer

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Objective

As an undergraduate student in Information Technology at the University of Moratuwa, I am eager to launch my career in Software Engineering. I aim to join an innovative organization where I can apply my skills, embrace new challenges, and grow professionally. I am committed to delivering quality solutions while contributing meaningfully to the organization's success and vision for the future.

Key Skills & Technologies

Frontend Development

HTML · CSS · JavaScript (ES6+) · React.js · Bootstrap · Tailwind CSS · WordPress · Elementor
UI/UX Design · SEO Optimization · Responsive Web Design · Cross-Browser Compatibility

Backend & Full Stack

PHP (Core & Laravel) · Node.js · Express.js · Java · C# · Python (Basics) · Java Servlets
RESTful APIs · MySQL · MongoDB · XAMPP · phpMyAdmin

Mobile & Game Development

Android Studio · Java (Mobile) · Kotlin (Basics) · Flutter (Learning Phase)
Mobile Game Development (Java-based mini games)

Development Tools & Environments

Git & GitHub · NetBeans · Visual Studio · Eclipse · Android Studio · XAMPP · WordPress CMS

Software & Platforms

WordPress · WooCommerce · ERP/POS Systems · SEO Tools · Microsoft Office · Google Workspace

Soft Skills

Quick Learner · Team Collaboration · Time Management · Problem Solving · Communication · Creativity

Experience

Software Intern - Code Studio Global | Colombo 6

February 25 - Present

WordPress, SEO, ERP/POS, Website Development

- Developed CodeStudio Global's official website (80%) using WordPress and custom "Neorost" plugins, tailoring the platform to business needs.
- Designed SEO-optimized modern UIs for CodeStudio's Oodu Business page, enhancing user engagement and search visibility.
- Monitored and maintained performance of the Zimozo website, ensuring uptime and smooth functionality.
- Built and launched HMH Haj Travels website (30% complete), focusing on responsive design and user-friendly navigation.
- Collaborated cross-functionally in a team-driven environment, supporting designers and developers to meet project goals efficiently.

ICT Volunteer Teacher (Government Approved) - MoE & TRC.SL

October 2024 - January 2025

Taught Programming, and cybersecurity while guiding students in digital skills and ICT tools.

- Taught Microsoft Office, programming, and cybersecurity as a govt.-approved ICT volunteer.
- Mentored students in digital skills under MoE & TRCSL ICT volunteer program.

Education

- **University of Moratuwa**
Bachelor's of Information Technology (BIT) Expected Dec 2025
 - **Advanced Technical College (Dehiwala-ATI)**
Higher National Diploma in English (P/T) July 2023 - Present
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Certifications & Programs

- **Web Design**
Web Design (html, css and java script) - University of Moratuwa
Front End Web Development-University of Moratuwa
 - **Python programming**
Basics of Python- UniAthena
Python programming- University of Moratuwa
Python Programming using VS Code- Microsoft Learn Student Ambassador
 - **Certificate in ERP Basics with SAP**
ERP Learning Hub, Department of Marketing Management, University of Kelaniya
 - **Business Programme - Participant**
Oodu
 - **Communication Skills Course**
Tata Consultancy Services
 - **Career Skills & Personal Growth Program**
Generation Alpha
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Projects

- **Educational Course Platform- (Group Project)**
I Built an interactive AI-powered learning platform offering personalized learning paths and resources to help students master AI concepts and applications.
Tech Stack: HTML | CSS | Bootstrap | PHP | MySQL | Git | XAMPP | phpMyAdmin
 - **Online Book Sales Management System - University of Moratuwa**
Developed a user-friendly desktop application for browsing, purchasing, and managing books with secure transactions and inventory control features.
Tech Stack: C# | Windows Forms | MySQL | Git
 - **Word Guessing Game – Mini Project**
Created a mobile game where users guess words based on clues, providing an engaging and interactive learning experience..
Tech Stack: Java | Android Studio
 - **Smart Tourism Management Platform (Ongoing)**
This project is a smart tourism platform linking tours, jobs, and learning in Sri Lanka.
It provides tour planning, hidden spots, and emergency support.
Tech Stack: React.js | Node.js | Express.js | HTML | CSS | JavaScript | MySQL | Git
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Reference

- **Mursina Nasar - Pearson Lanka (Pvt) Limited**
Senior Software Engineer
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- **Sumudu Jayathissa - University of Moratuwa**
Senior Lecturer and Coordinator of IT
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