

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-ATT)**
Higher National Diploma in English (P/T) July 2023 - Present

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

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

Reference

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