Mohamed Musaraf

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OBJECTIVE

Ambitious software engineering student who has completed two years of a Higher National Diploma in IT, with a passion for learning new technologies and a keen interest in software development. Eager to leverage my academic knowledge and hands-on project experience in developing a community based service provider web application and UI design to contribute to a dynamic IT team. Looking to apply my skills in a forward-thinking company to enhance my technical expertise and contribute to innovative projects.

EDUCATION

Sri Lanka Institute of Advanced Technological Education, Trincomalee , Sri Lanka

Higher National Diploma in Information Technology (HNDIT)

SKILLS

- Programming Languages : HTML,CSS, Core Java
- Database Management : MySQL
- Design Tool : Figma
- Version Control : GitHub
- Frame Work : Laravel
- Development Tool : Visual Studio Code
- Web Development : Responsive design, Front end and backend development
- Problem-Solving : Analytical and troubleshooting abilities
- Leadership: Proven leadership skills with experience in guiding and managing teams

PROJECTS

E-Commerce Website | Link

Personal Project

- Technology Used: HTML, CSS, Bootstrap
- Created an intuitive user interface using HTML, CSS and Bootstrap to ensure smooth navigation, product selection, and efficient order placement

ATM Management System (Console-Based) | Link

Personal Project

A console-based Java application simulating core ATM functionalities, designed to mimic real-world banking transactions while demonstrating object-oriented programming principles.

- **Tech Stack**: Java (CLI), OOP Concepts
- **User Authentication**: PIN-based login system for secure account access
- **Banking Operations**: Supports balance inquiry, cash withdrawal, deposit, and fund transfer.

Community Based Service Provider | [Link](#)

Personal Project

A web-based platform that connects local service providers with users in a community. The system enables users to browse, request, and book services such as plumbing, carpentry, or electrical work, while allowing service providers to manage bookings and availability.

- **Tech Stack**: HTML, CSS, Bootstrap, Laravel, Blade Templates, MySQL
- **Admin Dashboard**: Centralized management for user accounts, service categories, and booking oversight.
- **User Registration & Authentication**: Secure sign-up/login system for both users and service providers.
- **Responsive Design**: Mobile-friendly UI using Bootstrap and Blade templates.

CV Creator | [Link](#)

Personal Project

A web-based application that allows users to easily create and download professional CVs by entering personal and professional details through a guided form interface.

- **Tech Stack**: Laravel, MySQL, Blade Templates, HTML/CSS, Bootstrap
- **Step-by-Step CV Builder**: Users input personal info, education, experience, and skills through a structured form.
- **Clean UI/UX**: Simple and responsive design for ease of use on all devices.

CERTIFICATES

Get Connect | [Link](#)   06/2024 - 06/2024

CISCO

- Identify different types of computer systems, internal components and external devices.
- Understand the structure of the directories in Microsoft Windows, and how to work with files and folders using a text editor.
- Understand computer networks, as well as browse and search the Internet, and use email.
- Create and use various types of social media accounts, including Facebook, LinkedIn and YouTube.
- Identify common problems and implement simple solutions for hardware, software and networks.

Enterprise Software Development Kit | [Link](#)   04/2024 – 11/2024

Developer Stack Academy

- Completed 7 month course covering core java, fundamental of web development, version controlling, UI design and many more content.

Java Script Bootcamp | Link   05/2024 – 05/2024

Developer Stack Academy

- Completed a 7-day JavaScript bootcamp covering fundamentals such as variables, data types, operators, loops, and basic input/output. Gained hands-on experience writing simple scripts and understanding core programming logic.

VOLUNTEER EXPERIENCE

Event Management Committee President   01/2025 – 05/2025

ATI Trincomalee

The Advanced Technological Institute (ATI) Trincomalee proudly celebrated its 25th anniversary, marking a significant milestone—its Silver Jubilee. As part of the celebration, the institute organized 25 meaningful events aimed at benefiting the public and enhancing community engagement. These activities reflected ATI Trincomalee's ongoing commitment to social responsibility, education, and development. The event not only honored the institute's 25 years of excellence in education but also reinforced its strong connection with the local community.