# **MUHAMMAD AUSAJA HUSSAIN**

# ausajamohammed@gmail.com

GitHub: MuhammadAusajaHussain LinkedIn: Muhammad Ausaja Hussain

#### **EDUCATION**

• FAST NUCES, Karachi

August 2022-June 2026

B.S. in Software Engineering CGPA: 3.66 (currently)

Aga Khan Higher Secondary School, Karimabad

August 2020-June 2022

Pre-Engineering
Overall Percentage: 92

- Al-Murtaza School, Karachi

August 2007-July 2020

Computer Science (opted as main subject of choice) Overall Percentage: 79

## **PROJECTS**

## • Library Management System

Implemented using Thymeleaf, Spring Boot, and Oracle Database to streamline library operations. The system allows user registration, book reservation, borrowing and return, fine management, and inventory management.

## Library Hub 2.0

Web-based application developed using ASP.NET MVC, MS SQL Server, and HTML and Razor pages along with Tailwind CSS. The system supports two roles—normal users and administrators with role-based access control. Key features include user authentication, book reservation and cancellation, and profile management for users, while the Administrators have extended capabilities to manage users, reservations, and monitor overdue books.

# Portify

Full-stack web application implemented using ASP .NET with SQL Server, demonstrating modular design. It features role-based user interfaces, real-time data interaction, and secure database-driven modules, which are implemented by integrating ASP.NET with SQL Server using ADO.NET.

## **SKILLS**

Languages/ToolsC, JAVA, Python, MS-Excel, Selenium IDEFrontendHTML, CSS, JavaScript, Thymeleaf, React JSBackendNodeJS, ExpressJS, Springboot, ASP .NET

**Database** MySQL, Oracle, MongoDB

**Extra-curricular** Team Management, Communication, Leadership

## **VOLUNTARY EXPERIENCE**

## Assistant Director Event Management, ProCom 2025

February, 2029

I successfully organized one of the largest technology events in Karachi, which featured a diverse range of competitions, including Competitive Programming and Debug or Die.

## Assistant Director Event Management, ACM Developer's Day 2024

April, 2024

I organized the job fair for a significant technology event at FAST University, ensuring that all participating companies received the necessary support and experienced no challenges during their hiring processes..