HAMZA ZAHOOR

Lahore, Pakistan | www.linkedin.com/in/hamza-zahoor-056223268
+92 310 4666305 | hamzazahoor1067@gmail.com

Executive Summary

A motivated and detail-oriented Software Engineering student with a strong foundation in computer science and development. Demonstrates a commitment to continuous learning and community engagement through certifications and volunteer work.

Education

➢ **BS Program | DEC, 2022 – JUL, 2026 | PUCIT**
Bachelors in SOFTWARE ENGINEERING (SE) **CGPA: 3.79**

Relevant Skills

Programming Languages: C/C++,C#, Java, HTML, CSS, JS, SQL,

Relevant Courses: OOP, DSA, Web Engineering, Software Engineering, .NET, Database, Programming Fundamentals, OS, Machine Learning, Software Construction & Development, BPE.

Stacks and Frameworks: MERN (MongoDB, Express.js, React.js, Node.js), Next.js, ShadCN UI, Tailwind

Softwares / Tools: Proficient in MS Office Suite (Word, Excel, PowerPoint), VS Code, Microsoft Visual Studio

Databases: Oracle, MySQL, MongoDB, Postgre SQL (via Supabase)

Projects

Hotel Management System – ASP.NET MVC| Hotel Management System-ASP.NET

- Developed a **full-stack system** with real-time booking updates (SignalR). Implemented CRUD for rooms, role-based access (Admin/Guest), and conflict-free reservations.ASP.NET MVC, EF Core, SQL Server, Tailwind.

Hotel Management System – Java | Hotel Management System

- Built using **JAVA, HTML, CSS, JavaScript, and MySQL**. Implemented a secure login system and dynamic room reservation functionality.Main focus on CRUD operations, JDBC and session management.

Blog Summarizer | Live Demo | GitHub Link

- Next.js app with AI-powered summarization and Urdu translation. Summary stored in Supabase and Full scraped text stored in MongoDB, ShadCN UI and Tailwind used for front-end. Deployed on vercel

Job Application Portal – ASP.NET MVC | GitHub Link

- ASP.NET MVC portal with policy and claim-based authorization (Admin/Hr/Applicant). EF Core, SQL Server, CRUD operations, Bootstrap, Identity.

Quote Generator Web App | Live Demo | GitHub

- Developed a dynamic Next.js application with search filtering quotes by topic/author using ShadCN UI components for responsive design. Theme toggle via Next-Themes and deployed on Vercel.

UI/UX Project: Figma Design Designed interactive mobile screens for Travel Application

Activities: Practiced DSA on **LeetCode** with **120+** problems**. Hamza Zahoor Profile**