Aneeba Waseem

Backend Developer | Software Engineering Student

PROFILE

Enthusiastic Software Engineering student with hands-on experience in .NET and SQL, eager to contribute to real-world backend development. Skilled in building efficient APIs and database solutions, with a strong commitment to writing clean, maintainable code and continuously evolving through practical learning.

EDUCATION

BS Software Engineering, Punjab University College of Information Technology
7th Semester – CGPA: 3.77

Lahore, Pakistan

SKILLS

- C# and .NET Core ORM(Entity Framework Core) RESTful APIs
- ADO.NET Git and Version Control Docker
- SQL Server and Database Design
 Problem Solving
 Java

PROJECTS

QueryHub, (.NET, Bootstrap CSS) ≥ May 2025

- Developed a real-time Q&A platform for students using ASP.NET Core and SQL Server
- Implemented features like user role management, structured tagging, scoring, and authentication.

EventHub, (Java, SQL) \mathscr{D} Jan 2025

Jan 2024

- Developed a secure event registration system using Java and SQL with full CRUD operations and session management.
- Implemented a responsive Bootstrap frontend and features like user authentication and event tracking.

Social Networking Application, (C++) *⊗*

- Built a console-based social media platform using OOP principles like aggregation and inheritance.
- Managed users, pages, posts, and activities with features such as comments, likes, and shared memories.

COURSES

Data Structures, Coursera & Sep 2023 – Nov 2023

• All data structures implementation including linked lists, stack, queue, heaps, hashing, binary trees, binary search trees, height balanced trees.

Programming with JavaScript, Coursera ⊗ Sep 2023 – Oct 2023

Basics of JavaScript and JQuery

HTML, CSS, and JS for Web Developers, Coursera ⊗ Aug 2023 – Sep 2023

• HTML, CSS, Bootstrap and Javascript

TEACHING ASSISTANT EXPERIENCE

OOP - Teaching Assistant, *PUCIT* Sep 2024 – Jan 2025

• Assisted in labs using C++ language, debugging student code and clarifying concepts.

OOP - Teaching Assistant, PUCIT Jan 2024 – Jul 2024

 Helped in managing OOP course activities,(assignments and quizzes marking and vivas) in C++

PF - Teaching Assistant, PUCIT Jun 2023 – Jan 2024

• Supported in conducting Programming Fundamentals Labs with C language

ACHIEVEMENTS

• Got the 30th rank among top 60+ teams	Jul 2025
 DPSPC 2025 - Online Round, Ignite Solved 5 problems out of 9 - Ranked 21 	Jun 2025
ICPC Asia Topi Regional On-site Contest, ICPC Global • Participated alongwith 70+ teams	Feb 2025
 ICPC Asia Topi Online Preliminary Programming Contest, ICPC Global Solved 6 problems out of 9 - Ranked 30 	Nov 2024
Techon 1.0 - Online Speed Programming Competition, Tech Involvers • Got 2nd rank among 20+ teams	Jun 2024
Codefest 4.0 - Inter University Programming Competition, GDSC - PUCIT • Got 11th rank among 70+ teams	Dec 2023
Codebees 2.0 - Open House Female Programming Competition, GDSC - PUCIT • Got the 1st rank among 50+ teams	Dec 2023
CONTRIBUTIONS	
 Problem Setter & Judge – Decthon'25, Decentral Developers Crafted the problemset and served as a judge for the Decthon'25 online speed programming competition. Contributed to a successful event with participation from 60+ teams. 	Feb 2025
 Management Head - UI/UX Competition, PUCON'25 Led the end-to-end planning and execution of the UI/UX competition at PUCON. Managed a student team and collaborated with faculty, mentors, and judges to ensure a smooth and successful event. 	May 2025