Muhammad Muzammil

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GitHub   —   LinkedIn

Professional Summary

Computer Science student with hands-on experience in React, Express, SQL, and C++. Strong foundation in data structures, object-oriented programming, and web development. Built and collaborated on real-world applications and games. Eager to grow through impactful experiences.

Technical Skills

Languages: C++, JavaScript, HTML, CSS
Frameworks & Libraries: ReactJS, Express.js, Tailwind CSS
Databases: SQL
Tools: Git, GitHub, VS Code
Other: Unity, C#
Spoken Languages: English (Proficient)

Education

University of Management and Technology, Lahore
BS in Computer Science   2023–Present
CGPA: 3.50

Punjab Group of Colleges, Lahore
Intermediate in Pre-Engineering   2020–2022
Grade: A

Projects

AirBeam – File Sharing Service   GitHub   —   Live App
Technologies: React, Express.js, MongoDB, Tailwind CSS, GridFS
Developed a full-stack, secure file-sharing service with a unique key-based download system. Implemented a user-friendly UI with React and Tailwind CSS, a RESTful API with Express, and utilized GridFS for efficient file storage.

BYTERS Web App (Collaborative)   GitHub   —   Website
Technologies: MERN (MongoDB, Express.js, React, Node.js), Tailwind CSS
Built a collaborative food review platform. Contributed to frontend using React and Tailwind CSS, designed UI components, and ensured responsiveness. Implemented features like user accounts, profiles, and review posting.

SlingKick – Android Game (Collaborative)
Technologies: Unity, C#
Created game logic, C# scripts, object creation/tuning, and mechanics for a football slingshot game submitted in M-Labs Rookie Game Jam.

Movie Theater Management System   GitHub
Technologies: React, Express.js, SQL
Developed a full-stack movie booking system with dynamic seat selection, showtime filtering, and user booking flow. REST APIs powered backend data communication with SQL.

Pizza Menu Website   GitHub
Technologies: React, JavaScript, CSS
Built a responsive pizza menu app with dynamic item rendering, sold-out logic, and conditional UI updates. Styled with custom CSS and React components.

STEPS Interactive App   GitHub
Technologies: React, JavaScript, CSS
Developed a multi-step interactive React app with hooks-based state management, dynamic highlighting, and toggleable interface. Implemented reusable components with clean CSS.

Car Catalogue Website   Live Demo
Technologies: HTML, CSS, JavaScript

Interactive catalogue with real-time filtering and responsive layout. Focused on DOM manipulation and UI design.

Landing Page – Food Service Live Demo

Technologies: HTML, CSS, JavaScript

Designed a modern, mobile-friendly landing page with semantic HTML and responsive styling.

Quiz Game (Console App) GitHub

Technologies: C++

Console-based quiz game using scoring logic, conditionals, and user interaction.

Music Player (Console App) GitHub

Technologies: C++

Terminal-based music player implementing playlist management with arrays and data structures.

Interests & Achievements

- Built and repaired over a dozen custom PC systems for peers and local clients.
- Passionate about indie games, game design logic, and experimental UI/UX layouts.
- Regularly explore new cafés and food spots in Lahore as a creative break.
- Completed multiple coding challenges on HackerRank and LeetCode.
- Self-learned Unity basics through game jam participation.

Certifications

100 Days of Web Developer Bootcamp — Udemy (2024)

M-Labs Rookie Game Jam Completion (2024)