



Muhammad Mussab

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GitHub Profile

LinkedIn Profile

Mussab2003.github.io/portfolio-website

EDUCATION

•FAST NUCES, Karachi

2022-2026

BS Computer Science

TECHNICAL SKILLS AND INTERESTS

Languages: HTML, CSS, JavaScript, Dart, C, C++, Python, SQL

Developer Tools: Visual Studio, VS Code, Git And Github, Github Codespace

Frameworks: Next.js, React.js, Express.js, Node.js, Django, Flutter, SFML, Qt

Relevant Courses: Programming Fundamentals, Object Oriented Programming, Data Structures, Computer Organization And Assembly Language, Operating Systems

Areas of Interest: Full Stack Development, Generative AI, Machine Learning

PERSONAL PROJECTS

•BlogNest (Blogging Web Application)

Created a web app called BlogNest that offers a sleek and responsive platform for adding, updating, deleting, and reading blogs.

- Website link: <https://blog-nest-9e2b78917c42.herokuapp.com/>
- Project link: <https://github.com/Mussab2003/blog-application>
- Programming Language And Frameworks: HTML, CSS, Bootstrap, JS, Node.js, Express.js, EJS
- BlogNest, a dynamic blogging application, provides a seamless and engaging user experience. The app uses HTML, CSS, Bootstrap, and JavaScript for the frontend, and Express and EJS for the backend, showcasing the use of templating. The app features a visually appealing and responsive design, making it simple for users to add, update, delete, and read blog posts.

•PlaceFinder (Places App)

Place Finder is a responsive web app providing detailed place information using the TripAdvisor

- Project link: <https://github.com/Mussab2003/Places-App>
- Programming Language And Framework: HTML, CSS, Bootstrap, JS, Node.js, Express.js, EJS
- Key Packages: Axios, body-parser
- Place Finder is a comprehensive web application designed to provide detailed information about any place you search for. Built using HTML, CSS, JavaScript, Node.js, and Express, this app leverages the TripAdvisor API to fetch real-time data. Key features include a good UI/UX experience, displaying the name, address, ratings, website, and images of the searched locations. The app is fully responsive, ensuring an optimal user experience across various devices. Utilizing packages like body-parser and axios, Place Finder handles data efficiently, making it a smooth and responsive tool for exploring places.

•Database Management System

Nov 2023

Created a DBMS project that is capable of processing SQL queries and generating corresponding outputs

- Programming Language And Framework: Qt (C++)
- Designed and developed a Database Management System (DBMS) using C++ and Qt framework for my Data Structures course. Implemented SQL parsing, query execution, and user interface modules, ensuring efficient data handling and user interaction.

CERTIFICATIONS

- The Complete 2024 Web Development Bootcamp
- Django Web Framework
- Flutter And Dart - The Complete Guide
- Introduction to Back-End Development
- Programming in Python