JALAL HUSSAIN

Software Engineer

📞 +92 3060001276

@ hussainjalalcs@gmail.com

🔗 https://github.com/Jalalhussain1

🔗 https://www.linkedin.com/in/jalal-hussain-9b13262b1/

📍 Lahore, Pakistan

SUMMARY

Recent BS Computer Science graduate with a robust background in web development, as evidenced by a range of academic projects. Proficient in full-stack development with expertise in HTML, CSS, JavaScript, TypeScript, and frameworks such as React. Knowledgeable in server-side technologies like Node.js and Express, along with database management using SQL and PostgreSQL.

Well-versed in the software development life cycle and agile methodologies.

A collaborative team player with experience leading and participating in diverse group projects. Renowned for strong problem-solving skills and a proactive attitude towards learning and adopting new technologies,

I am eager to apply and further enhance my web development skills in a dynamic and forward-thinking organization

EDUCATION

B.S. Computer Science
University of agriculture peshawar

📅 2020 - 2024   📍 Peshawar, Pakistan

GPA **3.2** / 4.0

EXPERIENCE

Front-End Developer(Internship)
CodeAlpha

📅 2024 - REMOTE   📍 Location

Key responsibilities and achievements:
- Designed and developed a responsive personal portfolio website using HTML, CSS, and JavaScript to showcase skills, projects, and experience
- Developed a functional clone of a social media platform using HTML, CSS, and JavaScript
- Built an expense tracker application to manage and monitor personal finances using HTML, CSS, and JavaScript

PROJECTS

1. GitSearch
📅 04/2024 - 04/2024

The GitHub Repository Search Project is a web application aimed at simplifying the process of searching for repositories on GitHub. It provides users with a user-friendly interface where they can enter their search query and instantly get relevant repository results.

Tools and Technologies:
HTML, CSS, JavaScript, and GitHub REST API

2. Generating random color:
📅 02/2024 - 03/2024

The process begins with generating random values for the red, green, and blue components of the RGB color model. JavaScript's built-in math functions come into play here, allowing us to generate random numbers within specified ranges. These random values are then combined to form a valid RGB color code, representing a unique color each time the code executes.

Tools and Technologies:
.HTML,CSS,JavaScript

SKILLS

Frontend

HTML CSS Javascript Typescript React Tailwind CSS Bootstrap

Backend

Node.js Express.js Javascript PHP C#

Databases & Cloud services

MySQL PostgreSQL MongoDB

Tools

Git GitHub Visual Studio Figma

RELEVANT COURSE

Web Design & Development Java

Data Structure

Object-Oriented Programming C++

Database Management System

Information Security Assembly Language

software Engineering

Modern Programming language (Python),

Design & Analysis of Algorithms

STRENGTHS

💬 **Communication**
Open-minded, outgoing and patient in conversations with others.

⭐ **Flexibility/Organisational skills**
Managed to finish over 8 full-scale courses while working full-time to earn my GCP DevOps Engineer certification.

PROJECTS

3. Responsive-social-media-Clone
📅 03/2024 - 04/2024

Created a responsive social media platform using HTML, CSS, and JavaScript, featuring customisable themes. The platform is structured into three main sections—left, middle, and right—and allows users to adjust font sizes and colors according to their preferences.

Tools and Technologies:
HTML,CSS,JavaScript

4. Restaurant Management System
📅 05/2024 - 07/2024

Developed a versatile restaurant management system (RMS) designed to enhance customer service and streamline operations in restaurant environments. Each table is equipped with a QR code that, when scanned, directs users to a website where they can place orders specifying their table number. Orders are seamlessly routed to the manager for processing, while owners have access to comprehensive order history, add manager, and remove manager. The system supports multiple roles—user, manager, and owner—each with distinct functionalities such as order management, menu updates (CRUD operations), and historical order review.

Tools and Technologies:
HTML,CSS,JavaScript(React),TypeScript, Node.js,Postgresql,Git

LANGUAGES

English
Proficient
●●●●○

Urdu
Native
●●●●●