Muhammad Bilal Hussain

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◇ Portfolio ◇ LinkedIn ◇ GitHub ◇ LeetCode

Education

Sindh Madressatul Islam University,   Karachi, Pakistan

Bachelor of Science in Software Engineering   *April 2023–June 2024*

Academic Project

Netflix UI Replication

Tools: HTML5, CSS3

- **We developed** a responsive web application replicating Netflix's UI using HTML and CSS3.
- **Enhanced** user experience with interactive UI elements like hover effects and carousels.

Amazon E-commerce Platform

Tools: HTML5, CSS3

- **Developed** an e-commerce web application mirroring Amazon's platform using HTML5 and CSS3.
- **It ensured** cross-browser compatibility and responsive design for seamless user experience across devices.

To-do List App

Tools: HTML5, CSS3, JavaScript (Local Storage API)

- **Developed core functionalities** such as task creation, updating, deletion, and prioritization, ensuring an intuitive and seamless user experience.
- **We implemented client-side storage** with JavaScript's local storage API, enabling tasks to persist across browser sessions without requiring a backend.

Currency Converter App

Tools: HTML5, CSS3, and JavaScript

- **Developed a dynamic currency converter application** using HTML5, CSS3, and JavaScript, enabling users to convert between different currencies with real-time exchange rates.
- **Developed core functionalities,** including user input for amounts, dynamic currency selection, and display of national flags, ensuring a user-friendly and engaging interface.

TECHNICAL SKILL

Languages:	JavaScript, Python
Frameworks:	React, Node.js
Machine Learning:	Numpy, Pandas
Web-skills:	HTML5, CSS3, JavaScript, Bootstrap
Version-Control:	Git, GitHub
Software Proficiency:	Office Automation
Software and IDEs:	Visual Studio, PyCharm, Google Colab

International Competitions and Hackathons

CERTIFICATE

- **FreeCodeCamp:** Responsive Web Design | [View certificate](#)
- **Udemy:** Python For Data Science | [View Certificate](#)
- **AI Python for Beginners:** Basics of AI Python Coding: DeepLearning.AI | [View Certificate](#)
- **DataCamp:** Introduction to Python | [View Certificate](#)

Interests

- Exploring new frontend development frameworks and technologies
- Building scalable and responsive web applications
- Contributing to open-source projects related to web development