

# Muhammad Bilal Hussain

[bilalhussain42201@gmail.com](mailto:bilalhussain42201@gmail.com) ♦ +92 335 2009245 ♦ Karachi, Pakistan

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## Education

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**Sindh Madressatul Islam University,**  
*Bachelor of Science in Software Engineering,*

Karachi, Pakistan  
*April 2023-June 2024*

## Academic Project

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### 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 a 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

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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

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### CERTIFICATE

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- **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](#)
- **Pak Angels, Silicon Valley, California, United States of America:** Innovation and Entrepreneurship Program | [View Certificate](#)

### Interests

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