

Muhammad Mobeen

Web Developer

Islamabad, Pakistan | muhammad.mobeen100@gmail.com | (+92)-311-8507587 | LinkedIn: [mobeen0](#) | GitHub: [Mobeen0](#)

EDUCATION

FAST National University of Computer & Emerging Sciences

Islamabad, Pakistan

B.S. in Computer Science

Expected Graduation, May 2025

- GPA: 3.48/4.00
- **Related Coursework:** Data Structures, Database Systems, Design & Analysis of Algorithms, Object-Oriented Programming, Software Design & Analysis, Artificial Intelligence.

EXPERIENCE

KK Solution

Islamabad, Pakistan

Software Engineering Intern

May 2024 – July 2024

- Utilized [React](#) and its DOM manipulation techniques to develop components for Web Application.
- Worked on integrating [API](#) requests on existing projects following REST protocol.

AIM Lab

Islamabad, Pakistan

Intern

June 2023 – August 2023

- Created a script with [selenium](#) in python to scrape data of 50 restaurants from google maps.
- Developed an audio emotion CNN model based on RAVDESS dataset with 95% accuracy.

PROJECTS

Chooosedle

Islamabad, Pakistan

Theme based Wordle

May 2024 - June 2024

- Designed a Full Stack application solution for wordle inspired games focusing on different themes such as words, songs, movies and TV shows.
- Implemented Tailwind CSS to provide native views for different screen sizes .
- Integrated API requests on the backend to generate random song, movie and TV show names daily.

MHH Housing

Islamabad, Pakistan

Housing Society Management System

March 2024 - May 2024

- Designed a web-based solution with the MERN stack, facilitating efficient home transactions and management in a housing community; optimized user experience and boosted user retention through intuitive design and functionality.
- Deployed online utility bill payment and maintenance, reducing in-person interactions by 50% and boosting efficiency.
- Implemented the Model-View-Controller (MVC) design pattern, to ensure efficient and maintainable codebase living up to industry standards.

ACTIVITIES & HONORS

FAST National University of Computer & Emerging Sciences

Islamabad, Pakistan

Teaching Assistant for CS 2009 (Design & Analysis of Algorithms)

August 2023 – January 2024

Speed Programming

Islamabad, Pakistan

First place Speed Programming Module Science Bee X held in NUST

February 2023

FAST National University of Computer & Emerging Sciences

Islamabad, Pakistan

Teaching Assistant for CS 2001 (Data Structures)

January 2023 – May 2023

CERTIFICATIONS

Meta

Remote

React Basics

July 2023

Google

Remote

Introduction to Git and Github

June 2023

SKILLS

Programming Languages: Javascript, Python, Java, SQL ,C++, C, C#

Miscellaneous: Web App Development, Full Stack Development, TailwindCSS, Selenium, Node js, MERN, SQL, NOSQL, Git/Github, Flask.