

Muhammad Bilal

Complex problem-solver with an analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code. Relevant skills include web application development and dynamic programming.

WORK EXPERIENCE

Fiverr, Remote — *Freelancer*

Jan 2021 – Present

Earned “Level Two Seller” badge by working on more than 85 projects in databases, data preprocessing and analysis – MySQL, Python, SQL Server.

Sunbeams School System, Islamabad — *Web Intern*

Oct 2020 - Dec 2020

Worked on database design and development and contributed to the frontend of “School Management Solution” – MySQL, JavaScript, Bootstrap

EDUCATION

Bachelor of Computer Science

National University of Science and Technology, Islamabad

Sep 2017 – Present

CGPA: 2.88

PROJECTS

iTour (FYP) — *Flutter, Firebase, PyTorch*

- ❖ A cross platform mobile app for planning a fully customized trip based on your interests and preferences.
- ❖ The platform enables users to plan visiting sights and book nearby hotels.

Distributed Ecommerce — *Bootstrap, PHP and MySQL*

- ❖ Designed and implemented the idea of distributed E-commerce marketplace
- ❖ Localize the e-commerce sales within a locality to enable quick delivery times and high availability at ease.

Crawling Spider — *C, Linux, and CURL*

- ❖ Implemented a multi-threaded web crawler in C using CURL APIs to be able to crawl through the entire domain across all the pages.
- ❖ Open-Source Availability: [Crawling Spider Github Repo](#)

📍 Islamabad, Pakistan

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TECHNICAL SKILLS

Proficient in C, C++, Java OOP

React, JavaScript (ES6)

Python

Relational databases

PROFESSIONAL INTERESTS

Competitive Coding

Web App Development

Neural Networks

Deep Learning

Data Security

HOBBIES

History & Politics

Travel vlogs & Podcasts

Sports – Badminton, Cricket