



Muhammad Hamza

Software Engineer

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- LinkedIn
- Skype
- Portfolio

CERTIFICATIONS

- ❖ **Intro to Deep Learning**
[Click here for certificate](#)
- ❖ **Intro to Machine Learning**
[Click here for certificate](#)
- ❖ **CNN and Computer Vision**
[Click here for certificate](#)
- ❖ **Practical Web Development**
[Click here for certificate](#)

SKILLS & TOOLS

- Languages:** Php, Python, Java, Html, CSS, JavaScript
- Libraries:** Bootstrap, jQuery, Tkinter, Swing/JFrame
- Database:** MySQL, MS Access, SQLite
- Testing Tools:** JUnit
- Other:** Visual Studio, Eclipse, NetBeans

EDUCATION

- M.Sc. Computer Science**
Quaid-i-Azam University, Islamabad
2019-2021
- B.Sc. Computer Science, Physics, Mathematics**
University of the Punjab, Lahore
2016-2018

ATTRIBUTES

- ❖ Story Writing
- ❖ Effective Communication
- ❖ Work Ethic and Dedication

ABOUT ME

I recently graduated from Quaid-i-Azam University, Islamabad, completing my M.Sc. Computer Science. I'm looking for a job that would enhance my expertise in my area of interest. I have strong knowledge of OOP and Requirement Gathering. Data structures have always been a plus point for me. My objective is to find a job that would polish my skills as well as lead me to something innovative. I believe that I'd be a valuable addition to your company.

RECENT PROJECTS

Crowd Monitoring System

Final Year Project

A desktop application which uses image processing and deep learning techniques to detect humans and control foot analytics, developed for business owners and to avoid over-crowding, in regard of ongoing pandemic conditions.

Scholarship Management System

Freelance Project

A web application to automate the process of scholarship advertisements and awarding. System automates the process of validation of eligibility criteria for students and keeps reports for record purposes instead of manual system.

Transport Management System

Term Project

A java GUI based system to check schedules and request routes of university transport.

Notification Management System

Freelance Project

A web application to automate the process of university notification advertisements, with search filters using keywords and categories.

EXPERIENCE

Web Developer Intern

Maalik Creative Engineers Pvt Ltd, Islamabad

Jan 2021- March 2021