MUHAMMAD HARIS KHAN *Computer Scientist*

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Career Objective

I am fast paced learner with ability in learning new concepts quickly, working well under pressure and communicating ideas effectively, with knowledge of many programming languages including C, Java, C++, Python, Asp.NET and RESTfulAPI in .NET Core, Databases including SQL Server, and some basic knowledge of Android Development.

Education

UNIVERSITY OF ENGINEERING AND TECHNOLOGY, LAHORE (3.436)   Lahore, Pakistan

Bachelor of Science in Computer Science: 2016 – Present

Punjab Group of Colleges, Shalimar Campus, Lahore (918/1100)   Lahore, Pakistan

FSc. Pre-Engineering: 2014 – 2016

Experience

University of Engineering and Technology, Lahore

TEACHING ASSISTANT Oct 2020 – Feb 2020

- Facilitated workshops, conducted lab sessions, marked assignments and quizzes (Programming Fundamentals)

Internship (Computer Science Department)

- **Web Application Development**
- **Desktop Application Development –** A medical encyclopedia for doctors to help keeping record of patients with their medicine and different kind of remedies.

Academic Activities

Projects:

- Hostel Management System (ASP.Net Web Based Project)
- Phone Book System (ASP.Net Web Based Project)
- "Or Sunao" Chatting System. (C# Desktop App)
- Designed 8-bit Computer
- MCQ's test system (C++ Project)
- Smart School System (ASP.Net Web Based Project)
- Courses' CLOs & Rubrics Management System (C# Desktop Application with Database)
- Sobel Edge Detection (C++ Project)
- Point of Sales Inventory System (Android Application)

Projects:

Digital Board Marker (Storage Efficient System for Class Lectures):

A unique lecture video recording system that is many times storage efficient than normal video recording of class lectures. It has a board marker hardware. It also has a website plat form for availability of class lectures and an offline player and a controller app. The website is made with "Angular 8" for front end and "ASP.Net Core" for API. The Offline player and controller application are made in C#.

Computer Software:

- *Python, Microsoft Office Project, Visual Studio, SQL Server Management Studio, Android Studio, VM Ware*
- *BYOB, MATLAB, XCode, Dev C++, Visual Studio Code, POSTMAN, Latex*
- *Adobe Photoshop, Adobe Illustrator, Adobe After Effects*

Programming Languages:

– C++, C#, Python, C, Java, swift

Frontend Languages:

– HTML, JQUERY, Java Script, CSS, Angular 8

Achievements:

- Won the Idea hunt competition held in COMSAT University Lahore

Personal Traits:

- Highly motivated and eager to learn new things.
- Strong motivational and leadership skills.
- Ability to work as an individual as well as in group.
- Good team player.

Reference:

Reference will be furnished on demand.

Programming Languages:

– C++, C#, Python, C, Java, swift

Frontend Languages:

– HTML, JQUERY, Java Script, CSS, Angular 8