

OBJECTIVE

To pursue my career as an outstanding professional in a challenging and dynamic environment where I can gain knowledge and upgrade my skills to achieve the organization's goals.

EXPERIENCE

Android and Web Application Developer, MMHAQ Technologies

2021 - present

Responsibilities:

- Collecting, and analyzing the software requirements as well as designing, constructing, and testing end-user applications that meet client needs.
- Documents and demonstrates solutions by developing documentation, flowcharts, diagrams, charts, and code comments.
- Database design provides up-to-date, accurate information to meet the project requirements, and easily accommodates change. The database designer determines what data is stored and how the data elements are interrelating.
- Business logic manages communication between an end user interface and a database.

PROJECTS

Nawaz Store Application, MMHAQ Technologies

Feb 2023

- The Nawaz Store E-commerce (electronic commerce) application provides the facility of selling grocery products.

Technologies used: Flutter, Dart, PHP, MySQL

IT-Bazar Mobile Application, MMHAQ Technologies

Dec 2022 - Feb 2023

- The IT-Bazar E-commerce (electronic commerce) application provides the facility of selling electronic devices and services.

Technologies used: Flutter, Dart, PHP, MySQL

Employee Registry System, MMHAQ Technologies

Nov 2022

- The Biometric Fingerprint Scanner a web application that scan the employee fingerprint and add in database.

Technologies used: HTML, CSS, Bootstrap, JavaScript, PHP, MySQL, Fingerprint

E-commerce Mobile Application, MMHAQ Technologies

Jun 2022 - July 2022

- The E-commerce (electronic commerce) application provides the facility of buying and selling electronic devices and services.

Technologies used: Flutter, PHP, MySQL

BMS (Bulk Messaging Service), MMHAQ Technologies

May 2021

- BMS Bulk Messaging Service works with RMDC Database server to get data and send SMS and Update SMS status in the application or server-side. The customer has to create a schedule to send SMS. The customer can easily track the SMS record of sending the message.

Technologies used: Java, Android SDK

STAR ASIA News Android application

Dec 2017

- The application uses REST API to get the YouTube link data from the database. YouTube API empowers the application with YouTube's features which allows users to perform the operations available on the YouTube videos.

Technologies used: Java, Android SDK

JASSY (Java Assignment Assessment System)

Sep 2017 – Jun 2018

- Develop a website for checking Java Assignment on 4 different criteria (Coding Standards, Static Analyzer, Compile and Run, Plagiarism Detection)

Technologies Used: Bootstrap, CSS, HTML, JavaScript (JS), Laravel framework, Model View Controller (MVC), MongoDB

Bus Reservation System

Sep 2016 – Jan 2017

- Deploy a Data warehouse of BRS (Bus Reservation System)
- Design Data Base Management System in MySQL Database
- Develop a website interface to reserve the seat in a bus

Technologies used: HTML, CSS, JS, MySQL

Ludo Game

Mar 2015 – Jun 2015

- Ludo is a board game played between 2-4 players. It is the modern version of the royal game of Pachisi. Roll the dice to play and move your tokens to reach the center of the board. Beat the other players to become the Ludo King.
- Developed the game for two players in programming language **JAVA**

Library Management System

Nov 2014 – Jan 2015

- Design a database and write scripts for all CRUD (Create, Read, Update, Delete) operation for books reservation.

EDUCATION**COMSATS University Islamabad, Lahore Campus**

2014 - 2018

Bachelor of Science (Hons) in Software Engineering (BSSE)

Kinnaird College for Women, Lahore

2012 - 2014

Intermediate in Computer Sciences (ICS)

SKILLS**Mobile Programming:** Flutter SDK, Android SDK**Web Programming:** HTML, CSS, Bootstrap, PHP, JavaScript**High Level Programming Languages:** C, C++, Java**Databases:** Data Warehouse, MongoDB, MySQL, PHP, SQL Server**Frameworks:** Laravel (PHP)**Assembly Language:** Intel 8086**Networking:** Cisco Packet Tracer, NS2**IDE's:** Android Studio, Brackets, Code Block, emu8086, NetBeans**MS-Office:** MS-Word, MS-Excel and MS-PowerPoint

HONORS AND AWARDS**Achievements:**

- Got selected on merit list and got Punjab Benevolent Fund 2013-2018
- Received merit based laptop from Prime Minister Laptop Scheme (PMLN) May 10, 2017

EVENT PARTICIPATION AND ACTIVITIES**JI-Youth Festival Lahore, Pakistan**

Dec 05 - 06, 2018

- organized by JI-Youth Women Wing Lahore.
- Role: Member of management team
- Event management: Managed an event of 1000+ audience with other 50 volunteers

Train the trainer Workshop

Sep 15-Nov 10, 2018

- organized by JI-Youth Women Wing Lahore.

CIMUN (COMSATS International Model United Nations)

organized by CLDS CIIT Lahore Debating Society

- Role: Member of management team
 - CIMUN 'IV' Mar 01-04, 2018
 - CIMUN 'III' Apr 01-04, 2017
 - CIMUN 'II' Feb 18-21, 2016

TECJAUNT Workshop in Web, Android, Freelancing

July 16, 2016

- organized in Quaid-e-Azam Library, Lahore, Pakistan
- Role: participant

TechField'15 Quiz Competition

May 25, 2015

- organized by COMSATS IT Society-CITS
- Role: competitor

REFERENCES

References will be furnished on demand.