



Jawad Uddin Khan

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An agile resource and avid learner of the technologies. I am always ready to take on new technologies and want to excel in them.

EDUCATION

Government College University Lahore

September 2014 - October 2018

BS (Computer Science)

Relevant Courses: Artificial intelligence, Natural Language Processing, Data Ware Housing, Human Computer Interaction.

Punjab Group of Colleges

August 2012 - April 2014

FSc. Intermediate (Engineering)

Relevant Courses: Physics, Chemistry, Mathematics

St. Anthony's High School

February 2010 - April 2012

Matriculation (Science)

Relevant Courses: Physics, Chemistry, Mathematics, Biology

CAREER OBJECTIVE

To capitalize on the knowledge acquired during my educational period. Work hard to enhance my technical abilities and workplace skills. Strive to learn new technologies and gain more knowledge about computer science. I would like a career that is fulfilling challenging and rewarding.

EXPERIENCE

IT-SULTAN

Junior Software Developer

September 2017 – August 2018

Job Responsibilities:

- Write a clean reusable code that would ease the work of senior developer.
- Creating prototype for staff and management, that would include storyboard and mockups.
- Software Documentation and Design process.
- Manage the full technical life-cycle of Android applications during each development phase.
- Collaborate with team members to brainstorm about new products, provide each other with technical insight.
- Perform individual project components within the entire development lifecycle including implementation, testing, deployment, maintenance and general reliability.

PROJECTS

• Personal Organizer (Android)

Developed a personal app consists of individual application to-do list, alarm clock, prayer reminder and stop watch. I have written a code design user friendly interface with the principles of HCI.

• Restaurant App (Android)

Restaurant Hot items, deal discount, full menu, serving time billing are its main features. Worked as junior developer.

• First Person Shooter Game (Unity) C#

Final year project was action-based unity platform game. The major task in developing this game was, scripts of player, bots and controls that were written in c-sharp language, level designing and UI. I have worked on the project all alone using different tools like z-brush, photoshop, Illustrator and blender. Development life cycle and documentation were also included.

• Survival Shooter Game (Unity) C#

3d person shooter game, game physics, rotation, ray-cast, rigid body transformation respawning, horde gameplay management and user interface.

• Virtual Reality Demo Scene

Prototype of virtual reality demo scene for house.

- **Gym Management System (DBMS)SQL**
Developed gym management system as junior developer.
- **Augmented Reality Demo**
Egg and spoon game in augmented reality with using hardware gyro and accelerometer.
- **2D Rung Cards Game (Unity) C#**
Card game consist of four players with 13 cards each. The game is played with the bot incorporating Artificial Intelligence Alpha beta pruning and Bayesian belief network.
- **Chess (java)**
Developed 2-player game to integrate basic principle of Object-Oriented Programming.

LANGUAGES

- Java
- C++
- C#
- HTML & CSS
- SQL & MySQL

SOFTWARES & Tools

- NetBeans
- Visual Studio
- Mono-develop
- SQL & MySQL
- Unity
- Andriod Studio
- Zbrush
- Blender
- Illustrator & Photoshop

ADDITIONAL SKILLS AND EXPERIENCE

- Good at Report Writing, Technical Writing, Software Documentation, Presentation Content and Research.
- Proficient in English and Urdu (Verbal and written)
- Interpersonal and communication skills., great team member and leadership qualities.
- Conclusive at problem solving and puzzles.

INTERESTS

- Sports
- Traveling
- Watching movies/documentaries/seasons
- Games
- Event Management

EXTRA CURRICULAR

- V.Captain of Jr. cricket team at New Prince Gym Khana Cricket Club (NPGCC)
- Captain of Football team at St. Anthony's High School. • Captain of cricket team at St. Anthony's High School.
- Speaker, Urdu debates at St. Anthony's High School.