Saad Qureshi

Software Developer

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<u>LinkedIn</u>



Website



EDUCATION

BSc. Computer science
York University (2023)
Mathematics, Chemistry, Physics,
Psychology, Urdu
A-levels

Computer studies, Physics, Mathematics, Chemistry **O-levels**

Technical Skills

Languages: Python, Java, JavaScript, HTML, CSS, C#, C++, Kotlin

Tools: Eclipse, Junit, Visual Studio, Android Studio, Unity, Unreal,

Database Management: MySQL, NoSQL

Technologies: Git, Node, Angular, React, jQuery, Bootstrap

PERSONAL PROFILE

a pragmatic programmer with a strong foundation in effective communication. Aversion to leaving projects incomplete and drives to tenaciously seek solutions. Cultivates empathy and patience within teams as a motivator and collaborator. Invigorated about problem solving, and actively contribute to other's growth. Openness to new ideas and adaptability. Passion for innovation.

Projects

Sunken Disorder

Indie Developer

- Developed a fast-paced bullet hell video game application using C# in Unity.
- Implemented intricate pattern repetition mechanics and explored both endless and state-based conditions.

Number Masquerade

Game Programmer

- Spearheaded the development of a 2D video game application using C# in Unity.
- Collaborated closely with the game artist, incorporating design feedback to ensure seamless correlation with app functionality.

Blachthornprod Game Jam

Game Designer

- Collaborated in a team that developed a proof-of-concept pixel during the Blackthornprod Game Jam.
- Led the design approach, laying the foundation for the proof-of-concept and envisioning its evolution into a full-fledged application.

Galactic Destroyer

Indie Developer

- Developed an indie game with diverse mechanics using C# in Unity.
- Demonstrated creativity by converting a known bug into a feature within the game.

VOLUNTEER EXPERIENCE

Peace by Peace (2016)

Completed teacher training and was selected as an instructor.

International Open Film Festival (2015)

Participated in I.O.F.F. and was recognized as a semi-finalist.

LUMUN XI (2015)

Served as a member of the Arctic Council during the Model United Nations debates organized by the Lahore University of Management Sciences.