

Mohammad Hamza Khan

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Objective

Bilingual, Computer Science graduate seeks entry level position.

Education

UHD – Houston, TX

Bachelor of Science in Computer Science, 2015

Experience

SSL.com, May 2015 - Present

Web Developer

- Created content specific pages for website

- Redesigned aspects of the website

- Revamped entire website

- Created modules to increase customer sales and retention

Skills

Languages: C++, C#, MySQL, HTML, CSS, JavaScript, Java

Web Frameworks: AngularJS, Bootstrap, jQuery,

Software: Microsoft Azure, Sublime Text, Visual Studio, Unity

Projects

Rift Rampage

- Virtual Reality Game created in Unity3D using Oculus Rift and Leap Motion
- Work in progress game that incorporates Virtual Reality Oculus Rift and Hand Motion Controller Leap Motion
- Player can look into a Virtual Reality environment and shoot bullets by aiming at targets with their hand
- Bullets are spawned from the location of their index finger

Hence

- Android app created in Android Studio
- Geofencing app that allows users to take self-guided tours or allow emergency services to notify people of events easily.
- A Geofence is a point on a map with a circle around it. When a user enters the circle, they get a notification that gives details of that particular spot.
- Possible uses:
- Self-guided tours
- During a fire or car accident, a geofence can be placed to notify anyone nearby
- Find locations near a user, that they never knew existed