

Mohammad Hamza Khan

713-240-9759, Hamz5678@hotmail.com

Objective

Bilingual, senior-year Computer Science student seeks internship or entry level position.

Education

UHD – Houston, TX

Bachelor of Science in Computer Science, 2015

Experience

Professional Experience

Aviation Port Services, 3/2014-Present

- ♦ Passenger Service Agent
 - Checked in passengers while making sure proper procedure is followed.
 - Made sure TSA policies are followed.
 - Trained new coworkers on proper procedure and system usage.

Skills

- ♦ Computer Science: C++, C#, MySQL, HTML, CSS
- ♦ Other Language: Urdu (Spoken)

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