Tamim O. Shaban

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Education

University of Colorado Boulder, Boulder, CO

2013 - 2017

Computer Science (B.A.), Biochemistry (Minor)

- CS GPA: 3.5
- Relevant Coursework:
 - Data Structures
 Algorithms
 - Discrete Mathematics
 Computer Animation
 - Computer Systems Differential Equations & Linear Algebra

Aramco's College Preparatory Program, Ad Dhahran, Saudi Arabia

2012 - 2013

- A selective program designed to help Saudi high school graduates succeed at American universities.
- GPA: 3.65

Alhussan High School, Al Jubail, Saudi Arabia

2009 - 2012

GPA: 3.91

Employment

Starboard Enterprises Ltd., Boulder, CO

2015 - 2016

A small company a friend and I founded. We mainly work with Cardboard, however, we hope to branch out to deep learning applications soon.

Starboard

I worked on a multiplayer VR space shooter game for Google Cardboard. Coding is done in C# using the Unity game engine. The multiplayer networking takes advantage of Android's Google Play Games API.

Muse VR

I am currently working on a VR music visualizer for Cardboard. The project is coded in Java using Android Studio to make the UI. The visualizers are made in Unity using C#.

Target, Boulder, CO 2015 – 2016

• **Cashier:** Checked out customer's purchases quickly, ensuring accurate price codes and discounts, while also providing efficient customer service.

Skills

Software Development: Java, C++, C#, Python, Unity3D, Android **Computer Aid Design:** AutoCAD, Blender, Maya, Substance Painter **Languages:** English (native proficiency), Arabic (bilingual proficiency)

Experiences

CU Hackathon: Participated in contest that challenges students to design and program innovative software. During the contest, my team and I made a virtual piano for the Oculus Rift. The program used Leap Motion to track hand movements and position also it was made with Unity.

Google Developer Conference: Attended Google I/O 2014, where I networked with people in the software industry.

Additional Information

Dual Citizenship: US and Saudi **Hometown:** Al Jubail, Saudi Arabia