Wasiq Siddiqui

4554 Addax Trl 214-235-7117 Frisco, TX 75034 wasiqsiddiqui@yahoo.com

Objective Seeking an internship for Summer 2017 in the technology or software industry

Education Texas A&M University, College Station, TX May 2019

Bachelor of Science in Computer Science Cumulative GPA: 3.3

Coursework Data Structures and Algorithms (In Progress), Discrete Math, Programming Design and Concepts,

Foundations of Engineering, Multivariable Calculus (In Progress)

Projects Studo - Android app that helps students form study groups by matching them up based on similar

courses or professor. Authenticated users by using Google sign in API. Established interaction between

users by using Google Firebase Realtime Database

EV3 Robot - Designed and constructed an autonomous robot which was capable of moving

through an obstacle course by following a line while detecting highest light intensity

Minesweeper - Created a puzzle game using C++ and the FLTK library. User has to clear the board

without touching a tile that contains a mine

Other Projects - Most of my other projects are available on

https://github.com/wasiqsiddiqui

Skills Programming Languages: C++, Java, Python (Worked In)

IDE: Visual Studio, Xcode, Android Studio, JCreator

Software: MATLAB, Labview, LaTex

Operating Systems: Windows, Mac OS X, Android, Linux (Worked In)

Research AggiE-Challenge Fall 2016

• Developing mobile application for monitoring discharged hospital patients after surgery; assess risk of surgical site infection; designed to reduce healthcare cost

• Create a risk estimation algorithm using machine learning methods based on image features

Work Brookstone, Frisco, TX March 2015-July 2015

Experience Sales Associate

• Recognized as leading purchase-with-purchase salesman

• Generated over \$17,000 in revenue

Activities Hackathons

• TAMUHACK: Created a house virtual reality environment using the Oculus Rift which implemented free roam capability for the user. Enabled user to throw objects.

• HackDFW: Developed an application that allows the user to drop a pin on a map to create an event

and notification based on other user's radius.

Aggies Invent

• Med-Bridge: Partnered with Accenture Technology and designed an application that incorporated features for medical diagnosis. Prevented unnecessary doctor visits.

Other Organizations: Computing Society, Entrepreneur Society, Virtual Reality Club, Freshman Leaders Advancing Service and Honor (FLASH)

Honors Presidential Education Award, Burger King Scholar, ISNA Scholar