

ABDULQADER ALMETWALI

COMPUTER SCIENCE

Summary

- Expanded knowledge through side projects.
- Self-educated using online resources such as: edX, Udacity and Codeschool.
- Volunteered as an organizer in a non-profit organization for 2+ years.
- Strong leadership, public speaking and communication skills.

Projects

Mrs. Class

- Co-developed an iOS application for University of Waterloo students to use when they miss a class.
- Used the University of Waterloo's API and integrated API calls.
- Parsed through JSON from the API's request and organized the returned data in a table view.

Watermelon vs. Presidents

- Worked with a partner to make a game written with Java where the user shoots presidents with watermelons.
- Designed the front-end of the game by exploring the UI/UX that users enjoy in games.
- Implemented the back-end of the game and wrote the code for the collisions between objects.

Extracurricular Activities

Hour of code - 2014

- Introduced the culture of coding to 30 students in my high school.

Qatar University Robots Competition - 2013

- Worked in a group of two to program a robot that runs on a track following a certain logic.

Debate Club - 2012 to 2014

- Competed with more than 10 schools in the country each year.

Volunteering

Hackathons · Volunteer

- Aljazeera Hackathon, Hack The North.

The Youth Company - 2012 to 2014 · Organizer

- Promoted Run The World Festival in my school.
- Collected clothes for Syrian refugees.
- Organized Qatar Sports Film Festival.

Contact

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🔗 github.com/Abugado

Skills

Swift

Familiar with Java

Familiar with Python

Racket

HTML/CSS

Final Cut Pro

Sketch

Education

University of Waterloo

Honours Computer Science Co-op Class of 2020

Online Education

edX - 2014

- CS50x - an introduction to Computer Science offered by Harvard University online.

Udacity - November 2015

- Intro to iOS App Development with Swift
- iOS Networking with Swift

LearnPythonTheHardWay - December 2015

Codeschool - December 2015

- Intro to JavaScript
- Intro to Objective-C

Awards

University of Waterloo - President's Award Entrance Scholarship

Sep
2015

- Awarded based on academic standing in high school.