BOLA GADALLA

• DETAILS •

132-14 81St Street Ozone Park, 11417 (347)300-3336 bolagadalla777@gmail.com

• LINKS •

GitHub - @bolagadalla

• SKILLS •

C#

Unity

Swift

C++

Dart with Flutter

Java

• LANGUAGES •

English

Arabic

PROFILE

Am currently a college **student** at Queens College studying Computer Science. Am also the **President of the QC Game Development Club**, and as such I enjoy making games and teaching others how to make games. And that is the activities that I do as the President of QCGDC, I **teach** my fellow students how to make games using **Unity Engine**.

EMPLOYMENT HISTORY

President of QC Game Development Club at Queens College, Borough of Queens August 2019 — Present

- As the President of QC Game Development Club, I was in charge of teaching the club members C# and Unity Engine. I created materials to first teach them the programming language, and then teach them the basics of Unity Engine. After that I would create a game with them and teach them step by step how to make that game.
- I was in charge of **managing meetings** and **making goals** for our club to achieve every semester.

Peer Mentor at RF CUNY, Borough of Queens

August 2020 — December 2020

- I was a **Peer Mentor** for CSCI-111 course at Queens College, that means students in that course would come to me for any help with their code which was **C++**.
- I also was in charge of managing 6 groups each with a different project. Which means I had to teach them to write proper C++ code and logic for the project.

EDUCATION

Bachelor, CUNY Queens College, Borough of Queens

August 2017 — Present

Am currently still **studying Computer Science** (BS) at Queens College and am projected to graduate with BS in Computer Science by Dec 2021.

★ PROJECTS

Quick Hexa

I created and **published** Quick Hexa, my first game, on both the **Play Store** and **App Store**. I used **Unity Engine** and **C#** to make this game from scratch, everything was made by me (except sound effects). This took me a week to make, from April 1 to April 8.

Tree Jump

This is another game made in **Unity** as a **2D game** that runs on both mobile platform. Am **very proud** of this game, although it was not published, because this was the **first game** that I got my **hand dirty** with it. I did the game from start to finish without any help.

Discord Bot

I created a Discord bot using **C#** and then uploaded it into a **Raspberry Pi 4** to run continuously. The **Raspberry Pi** is acting as a **VPS** for the bot.

Shopping App

Using **Dart** with **Flutter SDK**, I created a **shopping app** that has all the functionality of any shopping app you might see in the Play or the App Store.

Clima

This is a **Swift** app that would display the weather for your **location** or for a location that you enter. The app asks for the **user location** and then creates an **API request** to openweathermap.org to get the location **weather conditions**.

COURSES

Complete C# Unity Game Developer 2D, Udemy

January 2019 — March 2018

Flutter & Dart - The Complete Guide [2020 Edition], Udemy

November 2020 — Present

¶ REFERENCES

Rebecca Schley from Queens College

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