# **Andrey Shtukenberg**

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### **EDUCATION**

**New York City Hunter College CUNY** 

New York, NY Expected: May 2020

Bachelor of Arts in Computer Science

**Relevant coursework:** 

Major GPA: 3.7

Data Structures and Algorithms, Discrete Structures, Computer Architecture, Computer Theory

#### **TECHNICAL SKILLS**

Programming Languages: C++, C#, SQL, HTML, CSS, Python, Java, JavaScript, Bash

Technologies: Xcode, Visual Studio, Git/GitHub

Operating Systems: Mac OS X, Linux, Windows, iOS, Android

#### **PROJECTS**

The Plain Plane (C#)

2018

- Developed a full demo portion of the game, showing off different kind of mechanics and general experience of the game.
- Built from scratch all assets were made by me, including scripts for the game

#### Easy Grade (C#/MySQl/JavaScript/HTML/CSS)

2018

- Created a grading website, that allows teachers to view grades posted by graders
- Uses MySQL database to manage users and their access level
- Spreadsheets for grades, for different days, for different classes, updated as filled

#### Myce (HackNY Fall 2018) (JavaScript/HTML/CSS)

Sept 2018 - Present

- Collaborated with 4 teammates to create a web application which utilizes NYC Open Data
- Refined/developed the visual representation of data from MySQL database
- Created "About Us" page from scratch

## **EXPERIENCE**

**Hunter College:** 

Developer

New York, NY

*Undergraduate Teacher Assistant/Tutor* 

August 2018 - Present

- Help ~30 students on a weekly basis with computer science problems and explain computer science concepts
- Can resolve student issues within 20 minutes time

**CUNY Hackathon:** New York, NY

**Participant** March 2018

- Participated in the 2018 CUNY Hackathon
- Was the main front-end developer.

#### **School Plus on Manhattan:**

New York, NY

September 2016 - May 2018

• Wrote code for the server side of a company website for prototyping

- Tested working website for security issues and bugs