

# Philip Charles Smith II

Flat 1020, 2 Silicon Way, London, England, N1 6FQ

E: [pjsmith997@yahoo.com](mailto:pjsmith997@yahoo.com) M: 07522 870427

## PROFILE

A tenacious and innovative postgraduate Games Technology student, with well-developed programming skills and practical experience based within the IT sector. Currently looking for an internship role where I can obtain broad exposures in the areas of computer science with particular emphasis upon game design, artificial intelligence and computer graphics.

## IT SKILLS & PROJECTS

**Programming Languages:** Java, C, C#, C++, Python, Verilog, Dart (Flutter),  
**Software Packages:** Visual Studio, Android Studio, GitHub, Pycharm, CLion, Figma, Firebase, MS Office, Unity Engine  
**Operating Systems:** Windows, Linux, MacOS

### Projects:

Portfolio Link: <https://pjsmith97.github.io/>

## WORK EXPERIENCE

<b>Stablehouse</b>	<b>Intern</b>	<b>2021</b>
<ul style="list-style-type: none"><li>I helped build the FAQ for an upcoming app, and compiled a report and online course guide on cryptocurrency for new employees entering Stablehouse. On the side I also helped compile market research of other, similar apps and created dynamic prototypes of their points of sale using Figma.</li></ul>		
<b>Bermuda Technology Leadership Forum</b>	<b>Project Technical Manager</b>	<b>2021</b>
<ul style="list-style-type: none"><li>I was part of a group project to create a location-based, accessibility app for Bermuda. As Project Technical Manager, I oversaw and coordinated the programming aspects of the project. I was also responsible for helping set up the database and led the effort of front to back-end integration.</li></ul>		
<b>Bermuda Tae Kwon Do Association</b>	<b>Volunteer Assistant Instructor</b>	<b>2011-2015</b>
<ul style="list-style-type: none"><li>I helped teach students in both the junior (<math>\approx</math> ages 4 to 17) and senior classes (ages 18+ and higher belt ranks). I ran drills and led the opening and closing ceremonies of each class.</li></ul>		

## EDUCATION

<b>City, University of London</b>	<b>MSc Computer Games Technology</b>	<b>2021-2022</b>
<ul style="list-style-type: none"><li><b>Modules include:</b> Object-Orientated Programming in C++, Games Development Process, Computer Games Architecture, Computer Graphics, Digital Signal Processing and Audio Programming</li></ul>		
<b>University of Toronto</b>	<b>BSc Specialist Computer Science</b>	<b>2015-2020</b>
<ul style="list-style-type: none"><li>Specialist focus on Games Design</li><li>Final Grade: Cumulative GPA: 2.97, A-level: B+</li></ul>		
<b>Bermuda High School, Bermuda</b>	<b>International Baccalaureate</b>	<b>2013-2015</b>
<ul style="list-style-type: none"><li>International Baccalaureate (IB) - HL Mathematics, Economics, Business; SL Biology, English, Spanish</li></ul>		

## ADDITIONAL INFORMATION

**Tae Kwon Do:** Member of the Bermuda Taekwondo Organisation; 2<sup>nd</sup> degree black belt

**Conferences:** Attended Model United Nations and Student Diversity Leadership Conferences.

**Music:** Play violin and piano and have passed preliminary exams

**Interests:** Table-top role playing games, Taekwondo, reading