Jean C. Peña

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EDUCATION:

City College of the City University of New York

Bachelors of Science in Computer Science: June 2017   GPA: 3.58

Kingsborough Community College

Associate of Applied Science in Computer Information Systems: December 2013   GPA: 3.54

<u>Accomplishments</u>: Dean's List 2012, Honors Symposium 2012, Dewitt Wallace Scholarship,
Phi Theta Kappa, KCC Gold leadership Award, Computer Information Systems Award

<u>Coursework</u>: Java and C++ with Honors Enrichment Component, HTML Authoring and JavaScript,
Advanced Database Programming, studied Sociology of Development in Costa Rica

EXPERIENCE:

Kingsborough Community College   **September 2014 - Present**

Programming Tutor

- Assist students in acquiring better understanding of targeted weak areas in Java and C++
- Collaborate with professors to assess the students' needs and how to best address them
- Research and recommended prudent learning materials

Harlem RBI   **May 2014 - September 2014**

Data Intern

- Entered summer program applications into Civicore and visualized survey results for each department
- Developed a High School search web application using JQuery, Google Maps API, D3, and Parse.com
- Mentored students and taught sportsmanship and teamwork through coaching

Surprise Entertainment   **June 2013 - September 2014**

Video Game Programmer Intern

- Recreated Pong using Unity and created variations to the game
- Worked on a top down beat 'em up using C# and Unity
- Used Teambox to set goals and commit to our Github

Youth Leadership Program   **July 2013 - July 2014**

Youth Ally

- Promoted the program and recruited young adults
- Assisted the Youth Leaders in projects promoting health justice
- Helped facilitate bi-weekly workshops discussing nutrition, physical, and mental health

PROJECTS:

MyFutureHS   **July 2014 - Present**

http://supastuff.github.io/nycHSdir/

- Searches for High Schools by various criteria such as academics, location, programs, and demographics
- Visualizes results on the map in the background
- Creates a report of selected schools' statistics

Modcodegen   **November 2012**

http://supastuff.github.io/modcodegen/

- Simplifies the use of the weapon modifier codes for Monster Hunter Tri
- Populates the dropdown boxes with text extracted from a memory dump of the game using JavaScript
- The YouTube video under "Weapons" demonstrates a roller code used to see all of the sharpness levels

SKILLS AND CERTIFICATIONS:

- Bilingual in Spanish and English
- Proficient in Microsoft Office
- Intermediate knowledge of JavaScript, HTML, Visual Basic, C++, C#, Python, and Java programming
- Comptia A+ Certification
- Streetwise Partners Career Ventures Program