

STEPHANIA HOYOS QUINONES

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EDUCATION

John Jay College of Criminal Justice, (CUNY)

Bachelor of Science in Computer Science and Information Security

New York, NY

Expected December 2023

Relevant Coursework: Object-Oriented Programming, Data Structures, Computer Networking, Computing Systems, Calculus I, Calculus II, Linear Algebra, Discrete Math, Probability & Mathematical Statistics I.

Ever Up Micro-Credential in Systems Administration

June 2021

(100-hour certification from the New York Jobs CEO Council and CUNY)

Ever Up Micro-Credential in Software Engineering

August 2021

(100-hour certification from the New York Jobs CEO Council and CUNY)

LaGuardia Community College (CUNY)

Associate of Science in Computer Science, GPA 3.9

Long Island City, NY

June 2021

Awards: Dean's List

PROFESSIONAL EXPERIENCE

Research Foundation CUNY

Research Assistant

New York, NY

July 2021 – Present

- Research on accurate prediction of extreme weather events in tropical coastal regions.
- Collect data from NOAA and mapping the data with the use of GIS software.
- Analyze ground weather stations data to quantify forecast errors.
- Collaborated with leadership team to identify relevant questions concerning of accurate, timely and accessible weather forecast for inhabitants of Caribbean locations such as Puerto Rico.

LaGuardia Community College

Math Tutoring Assistant

Long Island City, NY

January 2020 – June 2020

- Tutor students part-time in Math subjects which include College Algebra, Pre-Calculus and Calculus I.
- Collaborated with students to complete homework assignments, identify lagging skills and corrected weaknesses.
- Responsible as a mentor for a group of diverse students, instructing and managing their schedules to coordinate study sessions together, in preparation for exam assignments.

Konecta Colombia

Call Center Customer Representative

Colombia, Medellin

May 2013 – Mar 2014

- Effectively processes customer requests and transactions in accordance with bank policies.
- Identifying customers' needs, research every issue and providing solutions.
- Provide knowledge response to customer questions regarding of bank products.

ACADEMIC PROJECTS

Google

Mentorship and Development Program

November 2020 – May 2021

- Participated in a 2-week intensive introductory project-based python taught by Google engineers.
- Collaborated with students and mentors to complete daily small projects.

Tech Scholar's Program

April 2021 – May 2021

- Worked as part of a four-member team on creating an algorithm to conduct multiple screenings of an excel.
- Analyzed functional requirements, developed code, and executed testing of the created algorithm.

SKILLS & LANGUAGES

- Software Packages: Eclipse, Atom, Visual Studio, Code Blocks, Processing, MySQL.
- Languages: C++, Java, Python, HTML, CSS, JavaScript, SQL.
- Operating Systems: MacOS, Windows, Android.
- Microsoft Word, PowerPoint, Outlook, Excel.