Email: misaelperez.info@gmail.com, GitHub

Computer Science student at The City College of New York with a passion for problem-solving, algorithms, and software development. Seeking an internship or entry-level role in software engineering or data analytics to apply my technical and analytical skills.

## **EDUCATION**

Bachelor of Science, Computer Science, The City College of New York, May 2026

GPA: 3.2

Phone Number: (646)-571-5905

#### RELEVANT COURSEWORK

Computer Security, Introduction to Computational Complexity, Introduction to Data Science, Data Visualization

### **OUALIFICATIONS**

**Programming:** Python, C++, Java, MATLAB, JavaScript (React), HTML, CSS **Tools/Frameworks:** Git, GitHub, React, PostgreSQL, Jupyter Notebook

Data Analysis: Pandas, Numpy, Matplotlib, Seaborn, SQL

*Key Skills:* Critical Thinking, Problem Solving, Team-Oriented, Quick Learner *Core Qualities:* Curious, Trustworthy, Faithful, Adaptable, Punctual and Reliable

Languages: Spanish

### **PROJECTS**

*E Bidding Project:* Built the frontend of a bidding platform using React.js. Designed an interactive user interface for seamless navigation. Integrated real-time database updates using Firebase. Strengthened skills in state management, React components, and API integration. (Fall 2024)

**Simple To-Do List Application:** Developing a command-line application to create a list of tasks for the user. Allowing them to add, delete, move, and view tasks. The purpose of the project is to deepen my understanding of C++ file management and C++ data structure. I was able to create the command-line application. (Spring 2024)

**Weather Data Scraper:** Developed a Python script to scrape real-time weather data using BeautifulSoup and requests. Extracted temperature and weather conditions for different times of the day to store it into a CSV file. (Spring 2025)

## **EXPERIENCE**

## Maintenance, Grill Cook, McDonalds, Bronx, NY

August 2025 - Present

Working as maintenance at McDonalds involves:

- Preparing store before it opens
- Making sure the machines are safe, functional, and clean.

Working as a grill cook at a McDonalds involves cooking and preparing the foods.

August 2025 - Present

- Preparing foods such as meats, chickens, pies, and cookies.
- Responsible for packaging foods for customers.
- Responsible for restocking food items.
- Making sure the area is clean.

## Mover, Carcas, Bronx, NY

June 2022 - Present

Worked as a mover for a DJ/Sonido, responsible for loading and unloading electronic equipment while demonstrating teamwork, organizational skills, and physical stamina.

- Lifted and transported heavy audio/lighting equipment safely
- Assisted with equipment setup and breakdown for private events, ensuring smooth operation under tight schedules
- Engaged and assisted event guests when needed and helped direct them to the DJ area
- Demonstrated strong teamwork skills, and punctuality in fast-paced environments.
- Took event photos and videos for client use and promotional purposes.

### **HONORS/AWARDS**

New York State of Biliteracy, June 2021

# Certification

DataCamp, Data Analysis & Visualization Course, March 2025