3175 JFK Boulevard, Apt 0805-D • Philadelphia, PA 19104 • jcarrete.me • 732-503-3658

Education

Philadelphia, PA **Drexel University**

Bachelor of Science in Computer Science Expected Graduation: June 2021

Marist College Bachelor of Science in Computer Science Software Development

Aug 2017 - May 2018 Cumulative GPA: 3.83

Poughkeepsie, NY

Skills

Programming Languages: Java, Python, C/C++, HTML/CSS, JavaScript, Arduino, MySQL, Bash Tools: Git, Gradle, IntelliJ, Eclipse, Unity, VisualStudio, Atom, VSCode, Vim Operating Systems: Ubuntu (Unity), Ubuntu Server, Windows, MacOS

Software Projects

Weather Buddy Poughkeepsie, NY Fall 2017

Sole Developer

• Designed a web application to retrieve and present weather data

Made use of WunderGround Weather REST API

Battleship Poughkeepsie, NY Spring 2018

Sole Developer

• Designed and implemented a software version of the board game battleship

Used JavaFX graphics libraries for GUI

Relevant Coursework

Introduction to Computer Science Systems Analysis I Computing and Informatics Design I Calculus I, II, III **Discrete Mathematics** Linear Algebra

Experience

Ken Leland Shrewsbury, NJ Assistant August 2017

- Solve mathematical, programming, and object oriented design problems
- Proctor programming problems and serve as a practice interviewer

Honors

Dean's List, Marist College, Fall 2017 - Spring 2018 Senior Award for Outstanding Achievement in Computer Science, Freehold High School, Spring 2017

Activities

Volunteer, Drexel TechSERV, Fall 2018 Member, Drexel CyberDragons, Fall 2018 Member, Mathematics & Computer Science Society, Fall 2018