Vanessa Montiel

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GitHub: https://github.com/vmontielmg
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EDUCATION

California State University, Long Beach   **August 2019 – May 2021**
Long Beach, CA   **(Expected)**

- Bachelor of Science, Computer Science

TECHNICAL SKILLS

Languages & Technologies

- Intermediate in **C++, Java**
- Familiar with **JavaScript, HTML5, CSS3, Python, SQL Server, mySQL**

ACADEMIC PROJECTS

- **Cash Register Software (Group Project)**
  - Assisted in developing a GUI application cash register system for a coffee and tea shop applying object-oriented programming concepts, made in **Java** and **JavaFX**.
  - Designed **CSS** file.
- **Inheritance and Virtual Functions**
  - Created an abstract class and created derived classes that demonstrated the use of a pure virtual member function.
  - Stored objects of said class(es) in a vector as pointers.
  - Built with **C++**
- **Operator Overloading**
  - Created a class and overloaded operators for the class.
  - Dynamically allocated and de-allocated memory with objects of the class.
  - Built with C++
- **ATM machine (Group Project)**
  - Assisted in creating an interface of an ATM machine with basic functionalities to deposit, withdraw, transfer and check balances in a bank account.
  - Built with Java.
- **Web Development Portfolio -- https://vmontielmg.github.io/**
  - Created webpages to demonstrate projects using HTML5, CSS3 and JavaScript

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EMPLOYEMENT HISTORY

Retail Sales Associate-Part time   **September 2015 - July 2020**
Bed Bath and Beyond, Torrance

CERTIFICATES & AWARDS

MTA Certification, Introduction to Programming using JavaScript   **June 2019**
Long Beach, CA

- Issued by Microsoft