

# SERGIO MARTINEZ

(831)- 236-3034 • sergio.martinez1247@gmail.com

Currently pursuing a bachelor's Degree in Computer Science at Monterey Peninsula College, with plans to transfer to a four-year institution. Seeking an intern position where I can apply and hone my strong creative and analytical skills, while furthering my professional development in the technology field.

## SKILLS

<ul style="list-style-type: none"><li>○ Proficient in creating small projects in Java, C++, C and Python</li><li>○ Proficient in Microsoft Office</li><li>○ Fluent in English and Spanish</li><li>○ Proficient in Windows and Mac OS</li></ul>	<ul style="list-style-type: none"><li>○ Self-Motivated</li><li>○ Creative thinker</li><li>○ Detail Oriented</li><li>○ Excellent time management</li></ul>
--	---

## EDUCATION & CREDENTIALS

*August 2018 – Present*

Associate's Degree in Computer Science / Monterey Peninsula College, Monterey, CA

Completed Courses:

- CSIS 1: Computer Information Systems
- CSIS 10A: Programming Methods I: Java & CSIS 10B: Programming Methods II: Java
- CSIS 9: Programming Fundamentals: Python
- CSIS 11: Computer Architecture and Organization
- CSIS 12: Discrete Structures

GPA: 3.5

Dean's List

## EXPERIENCE / PROJECTS

### COOP: Beta Testing For C++ Course

July 2022

Partook in a summer COOP at Monterey Peninsula College that included beta testing labs from the C/C++ course offered at the college. The course was transitioning from using an uncommon IDE to the language C, therefore needed to be tested and gone through.

- Created code in C that would be used to control a microcontroller.
- Went through labs and found bugs in code and logged any errors or difficulties experienced.
- Would provide feedback to the supervisor and would resolve issues with their help.
- Received full credit for my participation and was able to present our results at a symposium.

### Soundex Project

May 2022

Wrote a program that would read 90,000 of the most common surnames in the U.S. and would create a code for each name using the Soundex phonetic system utilized by the U.S. Census. The codes would then be organized in alphabetical order and the program would output the code associated with the name inputted by the user, as well as the names that have similar or identical codes.

- Written in Java
- Multi-Class program that utilized Dictionaries, ArrayLists, and Iterators to create, organize and link the names with their unique codes.
- Project met the desired goals and ran efficiently.

## NON-INDUSTRY EXPERIENCE

### **La Playa Carmel, Carmel-by-the-Sea — *Bellman/Shuttle Driver***

August 2016 – March 2022

- Greeted all guests in a friendly and welcoming manner.
- Provided a positive first impression for guest experience by assisting with guest luggage, rendering guest services, and shuttling guests and team members in company vehicles including: minibus; van; and town car.
- Maintained cleanliness of the bell desk, bell closet, and vehicles.

### **Marriott, Monterey — *Bellman***

August 2019 – October 2020

- Greeted guests and assisted them with bags and other service requests.
- Worked banquets for events at the conference center.
- Maintained lobby cleanliness.