# Joshua Barrientos

Hanover, MD

(909) 342-8420 | josh.crimlast23@gmail.com | github.com/Crimlast https://crimlast.github.io/PersonalWebsite/

#### **OBJECTIVE**

Software Engineer with bachelors in computer science looking to expand and grow in the industry.

#### **EDUCATION**

# California State Polytechnic University, Pomona

5/2023

Bachelor of Science in Computer Science

GPA: 3.65

Dean's List (fall 2019, spring 2021, fall 2021)

### **Notable Courses:**

Data Structures and Advance Programming, Design and Analysis of Algorithms, Introduction to Programming and Problem solving, Software Engineering, Computer Graphics, Object-Oriented Programming

### **ACADEMIC PROJECTS**

### VR lab, Carnival Game Simulator Project Link

Spring 2022

- Gained experience creating a virtual reality environment using VR technologies such as Unity, the HIVE pro Headset, and the Meta Quest 2
- Transfer and collaborate work using Git Bash and GitHub
- Create C# scripts to create in game mechanics and interactions
- Plan and work in a team of 4 other students

## **Simple Twitter Application Project Link**

Fall 2022

- Showcased understanding of object-oriented programming design patterns such as singleton and composite pattern.
- Used knowledge of java swing and the java language to create UI components.

## **EXPERIENCE**

### Northrop Grumman

07/2023 - present

Pathways Associate Software Engineer

- Analyzing and Debug Code
- Comparing and transferring files using Beyond compare.
- Taking tasks from Jira and other platforms.
- Work with C++ and other languages.

## Gen Korean BBQ

10/2019 - 4/2020

#### Busser

- Supported other staff to improve productivity to keep flow and prepare for guest
- Assisted servers and food runners in delivering timely service to guest
- Attentively stock toiletries

## Skills

Languages: Java, MIPS assembly, HTML/CSS, Python, C, Kotlin

**Technologies/Environment:** Windows, Linux, Unity, Jira, Beyond Compare, Git and GitHub, Gitlab, Android Studio

#### CERTIFICATION

Walmart Global Tech Virtual Experience Program

2022

**CodePath Intermediate Android Program** 

2022