# **Christopher Soriano**

Email (christopher.soriano@holbertonschool.com)
Github (www.github.com/csoriano2832)
LinkedIn (www.linkedin.com/in/christopher-soriano-513612205/)
(939) 239 - 2735 | Gurabo, PR

#### **EDUCATION**

**Holberton School** 

San Juan, Puerto Rico

Software Engineer - Foundations

January 2021 - present

- Graduated from a 9-month program focused on the foundations of computer science and software engineering, including low-level programming & algorithms, high-level programming & databases, and system engineering & networking
- Relevant projects: Printf, Simple Shell, AirBnB Clone and Search & Sorting Algorithms
- Currently working towards my specialization in Augmented Reality and Virtual Reality

### Interamerican University of Puerto Rico - Bayamon Campus

Bayamon, PR August 2012 -

Bachelor's Degree in Computer Science w/ Minor in Video Game Design & Development

- Approved 90 out of 120 credits in computer science courses as part of my curriculum
- GPA held: 3.50
- Was part of the Honors Program for one year while attending

#### **WORK EXPERIENCE**

Holberton School, Software Engineering School

San Juan, Puerto Rico May 2021 - present

Student Tutor

- Helped students to understand key concepts of the curriculum by demonstrating with coding sessions, whiteboarding and guiding them through resource materials
- Provided assistance to the school campus including, but not limited to, serving up computers, configurations, and coordinating with other student tutors to assist the Lead Instructor with daily operations
- Developed relationships with students to foster better communication and address individual needs
- Attended weekly meetings with the Education Software Engineer to report student progress and provide feedback to bridge the gap between staff and students

## Central Drug Dorado, Inc.

San Juan, Puerto Rico

Warehouse Assistant

January 2019 - November 2020

- Verified orders were correctly dispatched to clients using an RF Scanner, and packaged the orders for delivery
- Maintained a list of entire warehouse inventory and kept stock of every department in the warehouse
- Learned to use warehouse machinery on the job and became certified in the use of it
- Improved the company's overall efficiency in terms of Quality Assurance

## **PROJECTS**

## AirBnB Clone

A replica of AirBnB built with Python and MySQL on a Nginx server

September 2021

- Built a command interpreter to manipulate data without a visual interface, like in a Shell, which helps for development and debugging
- Implemented two options for back-end storage engines: Object Relational Mapping with SQL and File System with ISON
- Completed a website for the front-end, which shows both static and dynamic content
- Integrated a RESTful API that provides a communication interface between the front-end and the data from the back-end

Simple Shell

A replica of Shell built in C April 2021

- Developed a command interpreter that works like Shell, with the use of system calls and zero memory leaks
- Implemented two modes of usage: interactive and non-interactive

## **SKILLS & INTERESTS**

- Languages: Fully bilingual (English, Spanish)
- **Programming Languages:** C, Python, JavaScript, C#,
- Tools & Technology: Git, Visual Studio Code, Linux, Windows, Unity, Quest 2
- **Skills:** autodidactic, public speaking, mathematical aptitude, problem solving, interpersonal communication, teaching, technical writing, organizational skills, team-oriented