# Christian Rojas

christian.rojas201@gmail.com |
https://github.com/ChristianRojasOliver

(787) 426-6273  Bayamon, PR

## EDUCATION

**Holberton School**                                                                                        San Juan, Puerto Rico
*Software Engineer - Foundations*                                                                        *June2021* - present
- Currently in month 7 of 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: AirBnB Clone, Not So Simple Shell, Printf and Search Algorithms

**Ana G. Mendez Universidad del Este – Carolina Campus**                                        **Carolina**, PR
*Bachelor Food&Beverage, Gerencia y Empresa*                                                    *January* 2010 – May 2012
- Graduated from an ample curriculum that covers food&beverage, culinary arts and mixology.

## WORK EXPERIENCE

**Amazon Warehouse**                                                                                            Orlando, Florida
*IT*                                                                                            February 2019 – November 2020
- System Maintenance
- Provided daily assitance with tech problems like network going down, device malfunction, apps not working properly, connection issues, manage three floors team of ten
- Prepare daily reports of all activites how many robots where build, reboot, malfunction and connected to the floor, Building pods for mails and box, scaning areas to created routes for robots to pickup pods and deliver to destination

**Disney Springs**                                                                                              Orlando, Florida
*Server and Bartender*                                                                            *May* 2016 - January 2019

- Customer Service
- Priority Guests Satisfied

## PROJECTS

**AirBnB Clone**
*A replica of AirBnB built with Python and MySQL on a Nginx server*                              *October* 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: ORM with SQL and File System with JSON
- Completed a website for the front-end, which shows both static and dynamic content
- Integrated an API that provides a communication interface between the front-end and the data from the back-end

**Not So Simple Shell**
*A replica of Shell built in C*                                                                              *June* 2020

- Developed a command interpreter that works like Shell, with the use of system calls and zero memory leaks

- Implemented signal handling and two modes of usage: interactive and non-interactive

## SKILLS & INTERESTS

- **Languages:** Spanish and English
- **Programming Languages:** C, Python, Bash, MySQL, JavaScript, React, NodeJs
- **Tools:** Git, Vim, Shell, Vagrant, VirtualBox, Linux, Visual Studio
- **Skills:** Team-oriented, Multi-tasking, Analytical-thinking, Problem-solving, Written and verbal communication, Customer service, Adaptability