

Jhonatan J Rivera Cruz

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(787) 904 - 6344 | San Juan, PR

EDUCATION

Holberton School

San Juan, Puerto Rico

Software Engineer – Foundations

September 2021 – July 2022

- 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: AirBnB Clone, Not So Simple Shell, printf, SIM, etc
- GPA: 3.83
- Accolades: Student Tutor

Holberton School

San Juan, Puerto Rico

Software Engineer – Machine Learning Specialization

July 2022 – May 2023

- Graduated from a 9-month program focused on the core technologies and theories in the fields of computer vision, natural language processing, supervised, unsupervised and reinforcement learning, as well as the related mathematical principles and more
- Relevant Projects: Object Detection, Facial Recognition, QA Chatbot, BetterHealth, etc
- GPA: 3.63
- Accolades: Software Engineer/Education Lead

WORK EXPERIENCE

Holberton School, Software Engineering School

San Juan, Puerto Rico

Software Engineer/Education Lead

January 2022 - Present

- Help students daily to understand key concepts of the curriculum by demonstrating with whiteboards, live coding events and guiding students through resource materials
- Provide IT assistance to the school campus including, but not limited to, configuring, wiping computers, and coordinating with other student tutors to assist with daily operations
- Develop relationships with students to foster better communication, and address individual needs

Cooperton

San Juan, Puerto Rico

Software Engineer

December 2022 – April 2023

- Participate in company meetings, estimate time and costs of new projects
- Develop software based on the projects at hand
- Meet with clients to get all the requirements for the projects they need

Wihom Software

Bogotá, Colombia

Full Stack Software Developer

October 2022 – November 2022

- Help on the frontend and backend side of the software, although focus is on the backend
- Give maintenance to the software, database and server
- Add new features as requested for the company software

Arcos Dorados, PR

San Juan, Puerto Rico

Shift Manager

June 2016 - March 2022

- In charge of the store's operations, employees' training, and schedules, stock inventory and production levels

PROJECTS

Better Health - https://github.com/luisobregon21/better_health

April 2023

Hospital Reviews Analysis

- Mobile application that lets the user find nearby hospitals and see how they are based on their reviews
- Developed using Flutter framework, Dart and JS with Firebase for storage, Google Maps API and OpenAI API with a NLP model

SIM - <https://github.com/luiscolon0426/SIM>

June 2022

Sales and Inventory Management

- Windows application that lets the user sell and manage their inventory
- Developed using Python and Kivy framework with MongoDB as database

Hbnb - https://github.com/jhonaRiver/AirBnB_clone_v4

March 2022

Airbnb clone

- Web application that lets the user filter places to stay
- Developed using Python for the backend, HTML, CSS and JS for the frontend and Flask framework with MySQL as database

SKILLS & INTERESTS

- **Languages:** Spanish (Native Speaker), English (Fluent)
- **Programming Languages:** C, Python, Bash, MySQL, JavaScript, HTML, CSS, Kivy, Flutter, Dart, Flask
- **Skills:** Problem solving, mathematical aptitude, self-development, autodidacticism, debugging, troubleshooting, memory management