

Bradley A. Rodriguez Corsino

Software Engineer

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

Seeking a Jr. Software Development opportunity after graduating with a Certificate in the Foundations of Computer Science and Software Engineering. Skilled in Javascript, Python and C, with additional experience leading exciting adventure tours, public speaking, teamwork, leadership, problem-solving and adaptability to unforeseen circumstances.

EDUCATION

Holberton Coding School - San Juan, Puerto Rico

July 2024

Certificate in the Foundations of Computer Science and Software Engineering

Interamerican University of Puerto Rico - Fajardo, Puerto Rico

May 2023

Bachelor's degree in Psychology

SKILLS | TECH STACK

- **Programming Languages:** JavaScript, Python, C
- **Frameworks & Libraries:** React.js, Flask, Express.js, Django
- **Web Technologies:** HTML, CSS, RESTful APIs
- **Database Systems:** MySQL, MongoDB, SQLite
- **Development Tools:** Git, GitHub, Visual Studio Code
- **Automation & Scripting:** Python, Shell Scripting
- **Cloud Platforms:** AWS (beginner)
- **Version Control:** Git, GitHub

EXPERIENCE

- TravelVibesPR Project - October 2023 - Present
 - Developed and maintained web applications using Javascript, React.js, and Angular for user-facing interfaces, integrating with backend systems using RESTful APIs.
 - Implemented SQL queries and database management tasks to ensure data integrity and streamline data retrieval processes for application features.
- Airbnb Clone
 - Created an Airbnb clone using Python, Flask, MySQL, JavaScript, HTML, and CSS.
 - Built and maintained a RESTful API using Flask to ensure smooth data flow between front-end and back-end services.
- Inventory Management System
 - Developed a stock management application with a streamlined user interface to simplify inventory tracking and improve business operations using Python, Django, SQLite, and Bootstrap.
 - Integrated authentication and role-based access control.
- Social Media Webapp
 - Developed a social media web application using the MERN stack that allows you to add and remove friends, comment on posts and handles image storing for profile pictures.

Island Journeys –

March 2022 - Present

- Tour Scheduler Automation
 - Automated tour scheduling using custom Python scripts, reducing scheduling errors and manual workload.

IO Puerto Rico Eco Tours –

February 2013 - December 2024

- Lead Tour Guide/Supervisor
 - Led tours and managed the development of the tour itinerary for the company.