

SERGIO VERA

📍 QUEBRADILLAS, 00678, PUERTO RICO 📞 787-366-9900

◦ DETAILS ◦

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Puerto Rico
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◦ LINKS ◦

www.linkedin.com/in/sergio-vera
<https://github.com/funkified>

◦ SKILLS AND TOOLS ◦

Leadership Skills

Problem Solving

Ability to Work Under Pressure

Effective Time Management

Adaptability

Ability to Work in a Team

Python

C

JavaScript

Linux/Unix

Agile and Scrum

SQL

Git

Flask

HTML & CSS

Bash Scripting

DevOps

Database Development

CI/CD

Computer Networking

API Testing

Web Stack Debugging

◦ LANGUAGES ◦

Spanish, English

📁 EMPLOYMENT HISTORY

📍 Sales Manager at Sprint, San Juan, PR

January 2018 — March 2021

- Managed and coached employees based on their productivity to help them achieve their goals
- Monitored the performance of sales team members and worked to increase team morale and motivation.
- Developed and executed strategy for logistics and inventory management.
- Helped to increase customer return rates by providing excellent customer service at all times.

📍 School Teacher at Tonos Music Academy, Quebradillas

June 2016 — August 2017

- Planned every session with a student-friendly mindset
- Worked with a strong understanding of music theory concepts and skills.
- Implementation of tools using different software to practice effectively

🎓 EDUCATION

📍 Full Stack Software Engineer, Holberton School, San Juan, PR

September 2020 — March 2022

- Computer science and software engineering academic program that includes low-level programming & algorithms, high-level programming & OOP, system engineering & networking

📍 Bachelor of Science in Arts, Music Performance, Interamerican University Metro, San Juan, PR

August 2007 — May 2013

- Jazz Guitar, Composition and Arrangement

★ PROJECTS

📍 AirBnB Clone

February 2022

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

📍 Simple Shell - Shell replica built in C

March 2021

- 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
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