Enyel Feliz Mercado

el_dominic01@hotmail.com ♦ (939) 250-9380
https://github.com/Enyel019

EDUCATION

Holberton School   San Juan, Puerto Rico
Software Engineer – Foundations   June 2021 – Present 2023
- Graduated from 1 years 6-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

WORK EXPERIENCE

10/2021 – PRESENT
Security System Technician
Alarmas De Ponce, Ponce, Puerto Rico

08/2011 – 10/2021
Server / Bartender / Trainer
Romanos Macarroni & Grill, Ponce, Puerto Rico

PROJECTS

AirBnB Clone – https://github.com/Enyel019/holbertonschool-AirBnB_clone_v4

Built an AirBnB replica using Python, MySQL, HTML, CSS, JavaScript, and Flask on a Nginx server   *July* 2023
- Wrote a CRUD command interpreter with two options for back-end storage engines: ORM with SQL or File System with   JSON

- Developed Fabric scripts for configuring and deploying a load balancer with multiple application servers enabling new server configuration, automatic versioning, and deployment to ensure zero down-time in the event of a catastrophic failure, and optimized latency during normal operations

- Collaborated with different students at each stage of development, assigned tasks coordinated tasks and times for meeting and working together

Not So Simple Shell – https://github.com/Enyel019/holbertonschool-simple_shell
A shell replica built in C   November 2022
- Designed and developed a shell with system calls, and zero memory leaks that could accept input from multiple commands with signal handling

- Created a flowchart detailing the execution process, and presented in a mock interview to lead instructor

SKILLS & INTERESTS

- **Languages:** Spanish (Native Speaker), English (Basic)

- **Programming Languages:** C, Python, Bash, MySQL, JavaScript, HTML, CSS, NodeJS

- **Tools:** Git, Vim, Shell, Vagrant, VirtualBox, Linux, Valgrind, Visual Code

- **Skills:** Problem solving, mathematical aptitude, self-development, autodidacticism, debugging, troubleshooting, memory management

Career Goals

My goal is to grow as a software developer and work on challenging projects that allow me to apply my skills and learn new technologies. I am committed to continuous learning and aspire to become a senior developer who can positively influence teams and projects.