Domingo Leal

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Skills

- Python Programming
- Java Programming
- Bash Scripting
- Microsoft Office
- Spanish
- CISCO & Juniper Router Configuration

Projects

- **Photo Organizer**
  - Written in Python
  - This is a script that organizes pictures into folders based on the date they were taken.
- **Recipe Web App**
  - Written in Python, and HTML. Uses the Flask framework and Spoonacualar API
  - The Web App provides a form asking the user: what dish they want, what ingredients they want in the dish, what ingredients they don't want in the dish. The app then makes an API request and processes the JSON info. The results are then organized and displayed on a results page.
- **Static & Dynamic Stream Web App**
  - Written in Python, and HTML. Uses Flask framework, Auth0, and was deployed on Heroku
  - The goal of this project was to create a Web App that would host a video and livestream my webcam. The app also uses Auth0 for user authentication using Google accounts.

Education

- Florida International University – Miami Fl   Summer 2021
  Bachelor of Science Information Technology
  - Relevant Coursework: Operating Systems for IT, Intermediate Java Programming, Applied Networking, Information Storage and Retrieval, Computer and Network Security, Website Construction and Management, Unix System Admin, Enterprise Security, Data Communications, Component Based Software Development, Advanced Network Management, Mobile and IoT Security
  - GPA: 3.24
  - Awards: Upsilon Pi Epsilon Honor Society
- Miami Dade College – Miami Fl   May 2018
  Associate in Arts Pathway to Computer Information Systems
  - Relevant Coursework: Intro to C++ Programming, Java Programming I, Pre-Calculus, Trigonometry

Experience

- SFISSA Hack the Flag & Chili Cookoff – Miami, Fl Online   October 2020
  Attendee
  - Competed in a Jeopardy style CTF. Was placed on a team with other random competitors and worked on a series of challenges covering topics such as: cryptography, networking, and web exploitation.
- Overon Pawn Shop – Miami, Fl   May 2017 – June 2019
  Data Entry
  - Assisted the shop owner in managing inventory. Adding new loans and removing paid for loans from the inventory spreadsheet as directed.
- Shell Hacks 2019 – Miami Fl   September 2019
  Attendee
  - Attended several workshops including Introduction to Python and the Django Framework, Introduction to Unreal Engine, Linux and Cybersecurity. Was introduced to Python and started the Photo Organizer.