

LUIS CHAPARRO

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EDUCATION

Instituto Universitario Tecnológico Superior de Oriente
English language technician

Venezuela, Puerto La Cruz
December, 2019

Alliance Française (Alianza Francesa)
Diploma in French Language Studies B2 (DELF B2)

Venezuela, Puerto La Cruz
October, 2019

DELF B2 is a certification of French-language abilities for non-native speakers of French administered by France Education International (**France Éducation international or FEI**) for France's Ministry of Education.

Colegio Salesiano Pio XII
High School Diploma in Data Processing

Venezuela, Puerto La Cruz
July, 2017

Universidad Metropolitana
Course certificate of advanced conversational English

Venezuela, Puerto La Cruz
August, 2016

WORK EXPERIENCE

IP Immigration Pros Inc.
IT Analyst

Remote, company based in Toronto, Canada
November 2021 - Present

- Created, reviewed, and managed company's reports using Julia and Python for data analysis and workload distribution. Libraries used in **Julia** were DataFrames, CSV and Dates.
- Assisted employees' doubts and issues with operative systems such as **Linux distributions**, **Mac OS** and **Windows**. I was also able to help with other issues related to software.
- Helped to write and review several documents in **Spanish, English and French**.
- Implemented **Zoho CRM**, **Zoho Recruit**, **Zoho Books**, and **Zoho Projects** using **Zoho Flow**, **Zapier**, **Python**, **Zoho Workflows** and **Zoho Blueprints**.
- Wrote code in Python, Julia and Zoho Deluge. Read code in the **R Language** for analysis of previous workloads.
- Reviewed and wrote several documents in **English, French and Spanish**. Formatted the documents with company's established standards to accomplish with the **ISO requirements** for its approval.
- Created library in Julia to improve the import of data from **Streak (CRM Software for Gmail)** using their API (<https://github.com/chapig/streak>). This wrapper was later used to create a workload distribution report for the **case processing team** who are responsible of submitting clients' immigration dossiers.

The Nifty Way Galaxy

Software Developer

Venezuela, Lecheria

January 2022 - Present

- Created and deployed several bots using the **Discord Python Wrapper API**.
- Managed client's referrals using **SQLite**.
- * Created in-game currency that was used for events and a minigame resembling a slot machine.

** This currency could not be bought nor transferred, it was merely for claiming rewards.*

Freelance Developer

Freelance Developer

Remote

2020 - Present

- Created several bots to be used on Discord for personal and several clients that requested:
- - a. Manage invitations, store them in a SQLite database and access a view of it through Google Sheets.
 - b. Used services from **Amazon Web Services (AWS)**, **Microsoft Azure** and **Google Cloud** such as **Sentiment Analysis**, **Text to Speech**, **Translator**, and **MySQL** databases.
 - c. Deployed successfully several applications using **DigitalOcean**, **Microsoft Azure**, **Google Cloud**, **Vercel**, **Amazon Web Services**, **Amazon Lightsail**, and **Vultr**.
- Developed personal blog where articles written by me were posted. Website was built using **Svelte**, **TailwindCSS**, **FastAPI** and was deployed using **Amazon Lightsail** and **Vercel**.
- Created and deployed personal website <https://www.chapi.dev>

SKILLS & INTERESTS

- **Programming languages:** Python, Julia, MySQL, SQLite, JavaScript (Svelte Framework).
- **Cloud services:** Amazon Lightsail, DigitalOcean, Vultr, Google Cloud, Microsoft Azure.
- **Operating systems:** Fedora, Ubuntu, Windows.
- **Other skills:** Zoho Suite, Google Suite, Google Colab.
- **Languages:** Native Spanish, Fluent in English, French, Portuguese and basic Swedish.