

Hector Alonso

Software Developer 

 Florida, USA

 hectorarem@yahoo.com

 +1 305 993 8313

 <http://hectoralonsoremedios.pythonanywhere.com/>

 [hectorarem](#)

 [hectorarem](#)

 [hector87](#)

LANGUAGES

Spanish

Native



English

B2 (Intermediate)



EDUCATION

CUAJE (September 02, 2013 - June 04, 2019)
Software Engineer, IT 4.53/5.00

All the tasks and exercises of the study plan were executed with outstanding marks. For the graduation work, a web application was developed for the management of reservations and accommodations at the national level, its Restful APIs, and the synchronization of the database was also developed.

 <https://cuae.edu.cu/>
Data Structures and Algorithms, Logic Design

I am a developer, and a lover of technology, innovation, and the development of things. I like to create, and developing gives me that opportunity. A family man who likes teamwork, enthusiasm, responsibility towards work, and collaborating in the face of a problem, I like challenges, but much more to feel victory over them.

SKILLS

Python

Senior



Django

Senior



DataBase

Middle



PostgreSQL, SQLite, MySQL, MariaDB

HTML, CSS, JS

Intermediate



Bootstrap, Material, CSS3, HTML5, JQuery

Angular

Novice-Intermediate



Frontend, TypeScript

.Net Core

Novice-Intermediate



CERTIFICATIONS

English

Efset

 <https://www.efset.org/cert/2xyYsV>

Python (Advanced)

(June 02, 2021)

StudySection

 <https://www.studysection.com/Users/socialMedia/MzY0OTkwZWxbGF2ZWN1YmFAZ21haWwuY29t>

Python (Basic)

HackerRank

 <https://www.hackerrank.com/certificates/d0e911dce0e4>

Javascript (Basic)

(May 14, 2021)

HackerRank

 <https://www.hackerrank.com/certificates/83f03ce3d37d>

SQL(Basic)

HackerRank

 <https://www.hackerrank.com/certificates/1ec5b860c742>

Csharp from 0

(June 25, 2023)

Udemy

 <https://www.udemy.com/certificate/UC-0610b55c-aca4-45f8-9ca2-e3d0004c5c92/>

C Programming (Foundation)

Study Section

 <https://www.studysection.com/Users/socialMedia/Njc2MDc1ZWxjbGF2ZWN1YmFAZ21haWwuY29t>

Python Expert

(June 16, 2023)

Study Section

 <https://www.studysection.com/Users/socialMedia/Njc2MDg1ZWxjbGF2ZWN1YmFAZ21haWwuY29t>

SOFT SKILLS

Adaptability



Team work



Transferable skills



Active listening



Leadership



INTERESTS

Week-end

Family, Kids, Quality Time

Improve every day as a person and as a professional

Social, Professional, Relationships

WORK EXPERIENCE

Osoigo

Python Django Developer

(October 04, 2021 - Present)

Osoigo.com is a digital platform where activists start campaigns and raise funds to help social causes through NGOs. Responsibilities. Development of new functionalities and requirements in the system(backend and frontend). Maintenance of existing functionalities. Study and implementation of new technologies such as channels, prometheus, pwa, push notification, OAuth2, etc. Teamwork with Agile methodology Technologies: python, django, django-channels, djangorestframework, celery, rabbitmq, redis, pwa, oauth, prometheus, postgreSQL, sqlite3, html, css, js, jquery, leaflet(OSM), etc. Team size: 5

🔗 <https://osoigo.com>

ESoft

FullStack Developer

(January 01, 2020 - October 01, 2021)

Esoft is a group of Cuban developers who love technologies. Its objective is to maintain its main product and secondary developments. Major accomplishments: • APIs development like a backend role • Create custom-interactive and automatic telegram bots

- Correct use of GIT, and Gitflow, see the facilities it offers as CI.
- Teamwork and support in other technologies. Face new technologies to solve specific problems (.Net Core, Laravel, Node, TelNet).
- Applying SEO using tools like Google Search Console and Chrome plugins.
- Work with Bootstrap or Material on custom projects in Angular.
- Unit test to improve the code

Technologies: ts, Angular +7, Bootstrap, Material UI, Ionic(with Angular), django & django-restframework, APIs, Telegram Bots, GITLabs, AWS, Dynamodb, .net core api, node secuelize, Telnet, etc Team size: 15

Commercerocks

Python Django Developer

(March 01, 2021 - August 30, 2021)

E-commerce system linked to Odoo via api. Major achievement. I work under the development-production philosophy, where we finished the sprints, they were tested in QA and they went to production. Apply unit tests with pytest Interaction with the Django-Oscar framework (e-commerce) and connection with Odoo for automatic updating of sales. Cryptocurrency payment gateway using commerce coinbase Technologies: python, django, css, html, js, jquery, Bootstrap, Celery, Redis, flower, Odoo, Oscar(E-commerce django framework), Cryptocurrency. Team size: 5

🔗 <https://www.villaflores.cl/>

HX software

Sr Python Django Developer

(June 03, 2019 - June 01, 2021)

HX is a small group of programmers with a very big vision and mission in the world of cryptocurrencies. Major accomplishments: • Consumption and development of APIs with requests and DRF respectively.

- Experience in agile methodologies.
- Develop requests that the community requires and read the gratifying message after acceptance developing night mode, chats, POS etc
- Host a website in Digital Ocean(Debian, Nginx, Gunicorn.) Technologies: python, django, django-restframework, css, html, js, jquery, Bootstrap, Cryptocurrency, APIs, MySQL (slave-slave), PostgreSQL Team size: 3

Infocap

FullStack Developer

(May 06, 2016 - February 03, 2020)

IIInfoCAP is a company dedicated to IT, where its mission is mainly to develop custom applications for state clients.

Major accomplishments: • Development of two desktop applications (c++ for windows and java for android) and the integration with the web application via API.

- Direct dealings with clients and build a standardized database from customer ideas.
- Development of corporate websites of entities.
- Participate in a science forum achieving good results.
- Establish a base code with integrated security for future projects.
- Work with maps, medium level with OSM.

Technologies: C++ with builder 10, android studio, python, django, djangorestframework, postgreSQL, sqlite3, html, css, js, jquery, nginx, subversion, ArcGis. Team size: 7

🔗 <https://www.linkedin.com/company/infocap.cu/>