Career Summary

Python developer with 5+ years of experience. With demonstrated history in backend systems and applications/scripts inside a linux environment. Skilled in Django and Flask, Git and Gerrit integration, SQL databases like MySQL and Postgres and noSQL like MongoDB. Experience in maintenance Linux servers with docker with CI/CD and debug UDP/TCP protocols. I also have interest in learning more about IA, Machine Learning and Algorithms in that field.

Summary of Qualifications

Experienced In:

- Python •
- Linux

- Docker
- Javascript

Languages

Portuguese (native speaker)

• English (intermediate)

Career History

Counterpart

Since Jun 2022 to Present

Position: Backend Developer - Python

Creating new features for the Django Rest and Admin and allo for the FastAPI project. Solving and Debugging issues in the Django platform.

Django

Flask

Stack:

- Python
- Django/ Django Rest Framework
- FastAPI
- Docker
- AWS, Github Actions
- Git

Globant/Autodesk

Since Sep 2021 to Jun 2022

Position: Backend Developer - Python

Working with AWS Lambdas, API Gateways and DynamoDB. Refactor of the current project to a modern one using OOP to avoid duplicating code in the lambdas.

Stack:

- Python
- DynamoDB
- LamdaHandlers
- CI/CD with Jenkins
- Git

PixelWolf

Since Sep 2020 to Sep 2021

Position: Backend Developer - Python

Working with Django Rest Framework, managing databases and django-administrations. Using github workflows to build CI/CD. Working inside 3 different projects: Porta dos Fundos website, Meu Playstation API for the mobile app and Yowzah platform for the Fluency Academy company

Stack:

- Python
- Django/ Django Rest Framework
- Postgres
- Docker
- AWS, Github Actions
- Git

Trade na Mão

Since April 2020 to Jan 2021

Position: Backend Developer - Python

Creating applications with focus on financial and trade simulators.

Working with django, Vue Js and NodeJs

Managing linux servers

Managing mysql databases

Creating scalable websockets applications

Stack:

- Python, Javascript/NodeJS
- Django/ Django Rest Framework
- VueJs and Angular
- Postgres
- gRPC, WebRTC
- Docker and Docker Swarm
- AWS, Github Actions
- Git

Navegg

Since Jan 2020 to April 2020

Position: Backend Developer - Python

Working with django, Vue Js and NodeJs

Managing linux servers

Managing mysql databases

Stack:

- Python, C
- Django/ Django Rest Framework
- Angular
- Postgres
- Docker and Docker Swarm
- AWS, Github Actions
- Git

Alta Rail Technology

Since May 2018 to Jan 2020

Position: Embedded Software Developer

Working with Flask

Building linux distributions

Using Git, Gerrit and Jenkins integrations

Solving, Debugging and Creating applications in C/C++ and Python

Stack:

- Python, C, C++
- Flask
- SQLite
- TCP/UDP
- Docker
- Yocto build, Bitbake Recipes
- Gerrit and Jenkins
- Git

Motomco

Since Aug 2016 to May 2018

Position: Embedded Software Developer

Working with Flask
Managing linux servers
Solving, Debugging and Creating applications in C/C++ and Python and QT

Stack:

- Python, C
- Flask
- SQlite
- Git

Education

Bachelor in Computer Engineer - UNIVERSIDADE POSITIVO - Unfinished

Personal Projects:

ML application/game that uses the NEAT algorithm to see little organisms learn how to move around to eat and not die. NEAT + Pygame: https://github.com/arturgoms/neat-pygame-organisms

Kairos: Smartwatch open-source and open-hardware with an operational system based on freertos. https://github.com/kairos-dev/kairos-core

PyinArm: A web platform that can program in python some ARM boards. https://github.com/arturgoms/py-in-arm

Python apt-ios-repo: Library to interact with apt repositories related to the jailbreak community. https://github.com/arturgoms/python-apt-ios-repo