

Miguel Mestre

Python Software Engineer

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PROFILE

I am a software engineer and for the last seven years I have been working as a backend software developer in banking and travel industries. Recently embarked in a journey as a backend Python developer which I am personally loving. Fast learner and keen to work in a team of motivated developers, I am looking for a new and challenging role in the IT industry with the opportunity to work with the latest technologies on diverse projects.

EXPERIENCE

Remote Crew // Python Software Engineer

Sep 2020 - Present

- ▷ Responsible for implementing Remote Crew's backend using Django and Flask.
- ▷ Created a parser for LinkedIn CV using PDFMiner and BeautifulSoup
- ▷ Used GitHub actions to automatically deploy Docker container into Heroku.
- ▷ I was recently asked to maintain the frontend of Remote Crew's website using Vue.js
- ▷ **Stack: Django, Flask, Vue.js, Nuxt.js, AWS, Heroku**

Asseco PST // Principal Engineer

Jan 2017 - Sep 2020

- ▷ Responsible for managing the team in the absence of the team lead, delegate and review tasks.
- ▷ Mentoring junior members of the team
- ▷ Perform code reviews to guarantee code quality that allow junior members to learn and grow.
- ▷ Responsible for creating and maintaining core banking software and provide technical and functional documentation regarding new software modules.

Miki Travel // System Analyst

Jan 2016 - Dec 2016

- ▷ Perform analysis to provide software solutions that meet the requirements given by the business analysts in the company.
- ▷ Produce functional and technical documentation to other developers that can be used as guideline for software development.
- ▷ Provide helpdesk support to users and delegate tasks to other developers that better suit their technical and personal traits.
- ▷ Manage work with other development teams in Japan and Malaysia was also my responsibility.

Miki Travel // AS400 Developer (contract)

Apr 2015 - Dez 2015

- ▷ Daily tasks included analysis to provide functional and technical documentation about pre-existing programs, fix bugs reported by users, create new programs and perform tests to check the reliability of the changes.

Exictos // AS400 Developer

Sep 2013 - Feb 2015

- ▷ Day to day tasks included fixing reported bugs as well as updating relevant documentation, providing release notes and performing tests to check the reliability of the changes.

TECHNICAL SKILLS

Programming Languages

Python • JavaScript • SQL
RPGLE • CLLE

Libraries & Frameworks

Django • Flask • BeautifulSoup
Vue.js • Vuex • Nuxt.js

Tools & Platforms

Git • Docker • Heroku
AWS • IBMi

EDUCATION

BSc Electronics and Telecommunications Engineering

University of Madeira, Portugal
2007 - 2013

CERTIFICATIONS

Madeira International Workshop in Machine Learning 2021

IknowD
2021

COURSES

Build a Backend REST API with Python & Django - Advanced

Udemy
2020

INTERESTS

Family, Music, TVSeries