Alexandre Paes

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in linkedin.com/in/alexandre-paes   🔗 https://github.com/LondonComputadores

Summary

Hi! I'm Alexandre Paes but you can call me Alex if you prefer. I am 38 years old and 3 years ago I started my transition from 8 years in Network Infrastructure to Software Development. Five brief contacts with programming, the first in 2001 with Delphi and in 2013 with PHP, Java and Javascript Vanilla. In 2017 I came back to stay and started with Python through Data Science and Analysis with data extraction and manipulation from datalakes and SQL database and using excel spreadsheets to clean the data. 2018 I decided to expand my knowledge and advanced to Web Development, with Python Django Flask, React Angular Vue Node.js, REST API, Microservices, Messaging with RabbitMQ, making use of Dockers containers and simple configuration of kubernetes to orchestrate the clusters. I participated in challenges, hackatons and even selective items in addition to opportunities for python, such as Ruby on Rails, Golang, C # .Net and Java Spring. In the last month of October, now at the end of 2020, I graduated in Systems Analysis and Development at Estácio de Sá in Rio de Janeiro, where I lived for 4 years. I also lived in London, England, for 7 years, which gave me, in addition to international experience, a good and advanced English spoken skil.

Spoken English level: Advanced (7 years lived in London, England, UK)

Objectives: Even knowing that I'm able to get a Mid Developer job, I'd love to get a junior or a junior/mid or maximum a mid 1, when mid 3 is the most experienced, python back-end or python django back-end or a python django react.js/vue.js full stack developer role! I'm qualifying myself to be a DevSecOps in the future, so meanwhile I'd like to learn more about it as a developer and perhaps be able to contribute to the projects I'm working on! Data Science and Analysis have been put aside but never abandoned. REST API and a bit of micro services has been the main topic that every single project without distinguish of technology used, so I'm putting a lot of effort on it to get better and better.

Experience

Python Developer
Xogito Group, Inc
May 2021 - Sep 2021 (5 months)
Python Flask back-end developer: Responsible for developing the REST API's for a large application called CMMC (Standard for Cyber Security Training), using also PostgreSQL, SQLAlchemy, Marshmellow, Alembic and Swagger.

Junior/Mid Python Django React.js Full Stack Developer
Sponsor Analytytics Inc.
Nov 2020 - Apr 2021 (6 months)
Python Django: Developing the whole back-end with django, graphene, fastapi, postgresql, terraform and aws
React.js/ Node.js: Doing code reviews and debugging and also the integration with the back-end and deploy to production via aws lambda and terraform to aws

Analista Desenvolvedor

London Computadores - Autônomo - Self-employed
Jan 2011 - Mar 2021 (10 years 3 months)
projects as an independent contractor self- employed/freelancer. Working mostly with computer networking, help desk and hardware maintenance, and also with php and wordpress websites occasionally

Education

Estácio
Tecnólogo em Análise e Desenvolvimento de Sistemas, Information Technology
2018 - 2020

Instituto Infnet
Computer Network Technologist - Tecnologia em Redes de Computadores (3 years course), Information Technology
2017 - 2020
Computer Network Degree with 8 international certifications including MCSA, CCNA, CEH, PMP, etc...
- Graduação em Redes de Computadores com 8 certificações internacionais incluindo MCSA, CCNA, CEH, PMP, etc...

Udacity Brasil
Nanodegree Foundation Data Science I, Computer and Information Sciences and Support Services
2017 - 2018
Python Data Science with Anaconda, Numpy, Pandas, Matplot, Jupyter Notebook, Git, HTML, Linux & Windows

Anhanguera Uniderp
Tecnico em Redes de Computadores (PRONATEC), Redes de Computadores
2014 - 2016
Computer Network Technician

Treinatec
Técnico, Web/Multimedia Management and Webmaster
2013 - 2013
Webmaster - Full Stack Development

Licenses & Certifications

Computer Network Technician (Técnico em Redes de Computadores - Pronatec)
- PRONATEC Anhanguera

MCPS: Microsoft Certified Professional - Microsoft

Web Developer & Web Designer - Treinatec Web Master

Nanodegree Foundation Data Science I

Bertelsmann Data Science Challenge Scholarship - Udacity

SMS Expert Comtele - Digital Innovation One Inc.
F86E6D7F

Projetos ágeis com SCRUM - Digital Innovation One Inc.
9FDE3DBF

Programação para internet com JavaScript - Digital Innovation One Inc.
EBE26FE2

Introdução à programação com Python - Digital Innovation One Inc.
2965BFFC

Desenvolvimento para Internet e Banco de Dados com Python e Django - Digital
Innovation One Inc.
AD479456

Introdução à biblioteca jQuery - Digital Innovation One Inc.
6A779AE6

Introdução ao Node.js com Express - Digital Innovation One Inc.
06B1DA47

Desenvolvimento Avançado Python com Flask e REST API - Digital Innovation
One Inc.
0681C85A

Desenvolvimento Avançado com JavaScript ES6 - Digital Innovation One Inc.
E85D51EC

Construindo páginas para internet com Bootstrap - Digital Innovation One Inc.
EC4703E5

GFT START_UNI - Digital Innovation One Inc.

61D9877B

Desenvolvimento de aplicações para internet com ReactJS - Digital Innovation One Inc.
2B4020A2

Desenvolvedor Web Front-End - Digital Innovation One Inc.
F4215716

Talentos ReactJS 2020 - Digital Innovation One Inc.
33ACFECF

Talentos ReactJS 2020 - Digital Innovation One Inc.
33ACFECF

Entendendo Promises De Uma Vez Por Todas - Digital Innovation One Inc.
4414730E

PostgreSQL - Conceitos e Melhores Práticas - Digital Innovation One Inc.
73B5DDB3

Desenvolvimento back-end com Node.js - Digital Innovation One Inc.
A1F28D34

Desenvolvedor Web Back-End - Digital Innovation One Inc.
04E8CAED

Desenvolvedor Web FULL STACK - Digital Innovation One Inc.
EF309819

Primeiros passos com .Net + C# - Digital Innovation One Inc.
C45CD626

Desenvolvimento de aplicações com .NET - Digital Innovation One Inc.
8C49368E

Desenvolvimento básico em Java - Digital Innovation One Inc.
1244B20D

Implementando Collections e Streams com Java - Digital Innovation One Inc.

3AFE7CC2

Introdução ao Framework Spring Boot - Digital Innovation One Inc.
6A7545BF

Desenvolvedor Java Essencial - Digital Innovation One Inc.
B88FF79A

Criando aplicações web com Spring Web MVC - Digital Innovation One Inc.
D059ED3A

GFT START_UNI - Digital Innovation One Inc.
B66FA75D

Intro to Angular 8 - Digital Innovation One Inc.
AF7165CE

Advanced Angular 8 - Digital Innovation One Inc.
C9C52383

Angular Frontend Development - Desenvolvimento Front-End Angular - Digital Innovation One Inc.
5C0ED64F

Semana OmniStack 11 - Rocketseat

Global Fullstack Developer - Digital Innovation One Inc.
071D57E2

Cloud Computing & Serverless - Digital Innovation One Inc.
650D1D54

Skills

Python • RESTful WebServices • Software Development • Data Science • Data Analysis • Scrum • React.js • HTML • CSS • DevSecOps