JEAN C. MACHADO

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SENIOR BACKEND ENGINEER AT GET YOUR GUIDE - RECOMMENDATIONS

Summary

As a software engineer my goal is to create and maintain data products at scale that improves the world with high quality and timely delivery. To have a nice time sharing and learning while working with amazing people. I care about humanism and science. Programmer, teacher.

Main skills

Software Architecture

To build systems with the balance between design and pragmatism that allows reasonable delivery dates with long-term sustainability.

Team Leader

Teams are bigger than individuals. I conscientiously look for ways to empower, support and inspire people around me.

Speaker & Community organizer

I am passionate about technology and serve as an advocate by doing talks and organizing events.

Experience

GetYourGuide - Senior Backend Engineer

2018 - Present

Happy to be part of GYG and solve the travelers problems at a different scale. Working with Python, Java, Scala and PHP to split the monolith in multiple services. Defining and leading the implementation of the technology vision of our data-product in the recommendations team. Up-leveling the product with personalized recommendations and virtual products all proved by AB tests. Working with online and offline models with heavy amounts of data using spark.

CompuFácil - From Backend Engineer to CTO

Modeling api's, creating all the product architecture, leading, hiring, firing.

CUB - Backend Developer

2012 - 2014

2014 - 2017

Webapps and e-commerces development, servers management, automation.

NAPNE — Scientific Initiation student

2011 - 2012

Developing accessibility hardware with Microchip's IC's: 18F4550, 16F28A, 16F84A in C and C++.

Newell Rubbermaid - Support Analyst

2010 - 2011

Support analyst on Microsoft LANs ands WANs.

Sabbis Informática - Informatics Teacher

2009 - 2010

Acting as professor of computer assembly and maintenance, photoshop, corel and Windows Security. Support analyst on the school LAN.

Education

Instituto Federal do Rio Grande do Sul

2010 - 2015

Análise e Desenvolvimento de Sistemas

UDESC 2016

Special Student of Mestrado, Applied Computation

SENAI 2009 - 2010

Técnico em Eletrônica, Eletronics

Languages	Portuguese (Native)	English (Full Professional)	German (Elementary)
Honors- Awards	Best TDD implementation of the first SC Dev summit challenge	Champion of the 3º Startup Weekend of Joinville - topic iOT	
Skills	Agile Python Functional Programming Git PHP Javascript Ruby Digital Eletronics	DDD Linux OOP Bash C Elm Erlang	AB testing TDD AOP Kubernetes Go Clojure Haskell