DEDALDINO ANTONIO

SOFTWARE ENGINEER

◆ LUANDA, 46703, ANGOLA

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• DETAILS •

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LINKS

Personal website

Linkedin

LANGUAGES

English

Portuguese

Spanish

French

° SKILLS °

Google Cloud Platform

Docker

Java

Kubernetes

Terraform

C++

Python

NodeJS

React

MySQL

PostgreSQL

Erlang

MongoDB

Redis

JavaScript

GraphQL

Git

Spring Boot

Amazon AWS

Apache Kafka

React Native

PROFILE

Experienced Software Engineer adept in bringing forth expertise in design, testing and maintenance of software systems. Equipped with a diverse and promising skill-set from Frontend, Backend to DevOps. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

EMPLOYMENT HISTORY

Lead DevOps Engineer at Corpotal, Sillicon Oasis, Dubai, UAE

May 2021 — Present

- Created a highly available notification system to track users transactions and security concerns
- Architected the Database (PostgreSQL, Redis) and managed them at cloud
- Created mobile apps (iOS and Android)
- Deployed every change to production with Integration tests using CI/CD tools
- Designed core UI platform's components at Figma
- Tested sites in various browsers and mobile devices to ensure cross-browser compatibility and responsiveness

DevOps & Python Developer at DoorDash, Remote - Detroit MI, USA

August 2020 — March 2021

- Worked on building new React components for the customer facing web app, which improved the time on page for the average user by 2 minutes
- Collaborated with an agile team of 5, and helped prioritize and scope feature requests to ensure that the biggest impact features were worked on first
- Built extensive test coverage for all new features, which reduced the number of customer complaints by 23%
- Acquired and ingested data to build and maintain data pipelines that led to discovering an opportunity for a new site feature, boosting revenue by 6%
- Communicated with internal teams and stakeholders, working to determine solutions for the user experience

Software Developer at VirtualFashion, Remote - New York, USA

November 2019 — July 2020

- Worked productively with Product Team to understand requirements and business specifications around Portfolio Management, Analytics and Risk.
- Effectively coded software changes and alterations based on specific design specifications.
- Worked to solve complex problems using the latest in Cloud, Mobile, and Web Technologies.
- Built the frontend and backend using trends technologies Node.js, React and Solidity programming language using Truffle framework
- · Architectured the storage system on IPFS
- Developed and presented findings and solutions to audiences including senior executives and stakeholders.

Java & NodeJS Developer at Knewton, Remote - Chicago, IL, USA

June 2019 — March 2020

- Worked alongside another developer to implement RESTful APIs in Spring Boot that enabled internal analytics team to increase reporting by 24%
- Using Selenium, built out a unit testing infrastructure for a client web application that reduced the number of bugs reported by the client by 11% month over month

- Provided project updates to leadership team of 3, and offered recommendations for design
- Diagnosed issues causing slow speeds in applications, and documented the process to making the database query system more robust
- Participated in writing scalable code with a team of 2 developer for applications using Express framework

NodeJS & React Developer at TokensBy, Remote - Sydney, AUS

October 2018 — June 2019

- Engineered and maintained major features of customer-facing web app using ES6, Handlebars, Backbone, Marionette and CSS
- Implemented and updated application modules under the direction of Senior Software Developers.
- Successfully worked at an independent level, while also serving as an effective and enthusiastic collaborator.
- Performed automated testing tasks and developed complex features routinely.

EDUCATION

Computer Software Engineering, Carnegie Mellon University, Pittsburgh, PA 2017-2021

High School Techinal Trade & Finance, IMAG, Luanda 2015-2017

COURSES

Machine Learning A-Z™: Hands-On Python & R In Data Science, Udemy

Microservices Software Architecture: Patterns and Techniques, Udemy

Deep Learning Prerequisites: Linear Regression in Python, Udemy

PyTorch: Deep Learning and Artificial Intelligence, Udemy

Java Multithreading, Concurrency & Performance Optimization, Udemy

★ PROJECTS

Volvitor

<u>Volvitor</u> is a chat based social network that allows users to create video chat with more than 100 concurrent connection.

Jor Cloud

Jor Cloud is a modern Dashboard system that works like a CRM, helping you and your organization managing your Calendar, Notifications, Geolocation and more. Structure your organization in a way that new shareholders can fit in well without struggling too hard how to get things done.

ejabberd-Python

A Python library built to connect ejabberd with Python frameworks (Django & Flask). This lib uses RPC (Remote Procedure Call).

GitHub Page