Filipe Teixeira Amaral

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WORK EXPERIENCE

BRITECORE | Software Engineer at Product Department   Remote | Apr 2019 – Present

- Developed (as part of a 3-person engineering team) a custom authentication service, made on top of AWS Cognito..
- Our service offers standard auth, social auth, SSO and MFA to 50+ insurance companies.

BRITECORE | Lead Software Engineer at Implementation Department Remote | Aug 2017 – Mar 2019

- Led a team of 4 engineers for the integration of a new insurance company to our SAAS platform..
- Through our platform the client sold over U$2M in premium to 500+ insureds in 2019.

LOCALHOST.COMPANY | Frontend Engineer   Remote | Jun 2016 – Jun 2017

- Refactored (as part of a 4 engineers team) the frontend of a documentation platform from Angular 1 to 2, helping dozens of engineers on their daily tasks by offering a more reliable experience.

FEDERAL UNIVERSITY OF SÃO JOÃO DEL-REI | Full Stack Engineer   Brazil | Apr 2014 – May 2016

- Refactored the interface of our online educational platform helping 1k+ teachers and 15k+ students access their classes and documents.
- Architected and developed an online educational platform intended to primary school students who are learning programming and robotics

PROJECTS

PHOTOGRAM | VueJs, Django Rest Framework, Docker   https://github.com/Itisfilipe/photogram
An Instagram like application with the frontend made on VueJs and the backend made with Django Rest Framework, deployed with Docker on AWS.

SFN WORKLOAD | lambda, dynamodb, cloudwatch, SES   https://github.com/Itisfilipe/sfn-workload
An AWS workload that collect, process and delivery data through a series of lambda functions.

KEYBOARD SOUNDS | TypeScript, VSCode API   https://github.com/Itisfilipe/keyboard-sounds
VSCode extension that reproduces mechanical keyboard sounds, it has over 3k downloads.

SKILLS

Programming Languages	Python, Javascript, SQL, HTML, CSS
Frameworks	Django, Flask, web.py, VueJs, Angular, React, KnockoutJS
DevOps	AWS, Linux, Docker

CERTIFICATION

AWS CERTIFIED DEVELOPER - ASSOCIATE
https://www.youracclaim.com/badges/2b36f53a-6b4c-4404-bca9-d966614197fb | Dec 2019

EDUCATION

FEDERAL UNIVERSITY OF SÃO JOÃO DEL-REI | BS Computer Science   Brazil | 2012 - 2016