

Alan Marcell de Oliveira

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Resume

Professional Goal

FullStack Developer

Preferred Technologies

React, React Native, Redux, GraphQL, NodeJS, Docker, ES6, Postgre, MongoDB, Detox, Cypress, Jest.

Preferred Methodologies

Functional Programming, Test Driven Design (TDD), Clean Code, Mobile First, Agile, Micro-services, Event Oriented Architecture, Serverless.

Preferred Tools

Visual Studio Code, Gitlab, Manjaro Linux, MacOS, Terminator, Fish, Travis, Netlify, Bitrise, Dynatrace, JMeter, NPM Registry.

Professional experience

Qintess

Fullstack Engineer - 20/04/2020 - Current

Natura - Global Sales Platform - Technical Evolutions Squad In this squad our main goals was to increase performance and resilience while decreasing the infrastructure cost. The initial apdex was 0.79 and after 6 months of technical evolutions it reached 0.96. This achievement did not demanded any increment in infrastructure cost, even better we could reduce the cost by around 5%.

- **Main Technologies:** NodeJS, ReactJS, GraphQL, Postgre, Scylla, Docker, AWS, Jest, Jenkins, Dynatrace, JMeter, NPM Registry.

- **Main methodologies:** Micro-services, Serverless, Event Oriented Architecture, Agile, Object Oriented Programming
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Amodev - Associate Consultant

Budbuds.us - Crop control and evaluation tool Fullstack Engineer - 01/11/2017 - Current

Crop control and evaluation cross-platform application developed in React Native

- **Main Technologies:** React Native, GraphQL, NodeJs, Docker, Hapi, Postgre, Redux, Redux-Saga, Detox, Jest, Enzyme
- **Main methodologies:** Clean Code, TDD, MVP Canvas



DONG - De olho na gôndola Fullstack Engineer - 01/03/2019 - 01/09/2019

Trade marketing application with geolocated GPS, dynamic data collection backoffice controlled, visit history, etc.

- **Main Technologies:** React Native, GraphQL, NodeJs, Hapi, SQL Server, Redux
- **Main methodologies:** Clean Code, TDD, Functional programming



bitPreço / Simulador Clube Bitcoin - Crypto Currency Marketplace and Simulator Front-end Architect - 06/2018 - 10/2018

Initially an crypto coins exchange project which eventually turned into a market place of crypto coins. Also counts with the Club Bitcoin Simulator, a simulator for the crypto currencies market.

- **Main Technologies:** ReactJS, RestAPI, Redux, Redux-Saga, Material-UI, Cypress, Jest, Enzyme, StoryBook
 - **Main methodologies:** Clean Code, TDD, Mobile First, Lean Startup
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Devires Tecnologia

Fullstack Engineer - 01/08/2019 - 27/03/2020

QSaúde Web Ecommerce Portal Web portal for health plan adherence

- **Main Technologies:** ReactJS, GraphQL, NodeJS, SQL Server, Typescript, Docker, Azure, Jest, Cypress
- **Main methodologies:** Clean Architecture, Agile, Scrum, Object Oriented Programming

QSaúde Mobile Application Application for health plan with features such as telemedicine, appointment scheduling, map of hospitals, offices and laboratories, personal health questionnaire among other features

- **Main Technologies:** React Native, GraphQL, NodeJS, Typescript, Azure, Jest, Detox
- **Main methodologies:** Agile, Scrum, Functional Programming



Accenture

Digital Business Integration Analyst - 01/08/2017 - 01/11/2017

Vai de Visa - Visa's campaign web app

- **Main Technology:** Angular 4
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FCamara Training and Consulting

Fullstack Developer - 07/04/2017 - 09/06/2017

Linkapi Integration Platform

- **Main Technologies:** NodeJS, MongoDB, Docker, RabbitMQ, Pm2, Mocha, ES6, AngularJs
- **Main methodologies:** Clean Code, TDD, MVP Canvas

Trainee - 07/12/2016 - 07/04/2017

Bematech GDI App in Ionic 2 for POS Report Management

- **Main Technologies:** Ionic 2, Angular2, Typescript



ASP.NET E-commerce performance analysis

- **Main Technologies:** Visual Studio Web Test, New Relic, Dynatrace, Fiddler

Winner of the Big Hackaton-ONU at Campus Party 10 - Health Keeper Project

- **Main Technologies:** AngularJs, NodeJS, MongoDB, Express
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Ângelo Ocanã Consulting and Training

Trainee - 13/04/2016 - 13/10/2016

Staffgeist - Web App for Workplace Assessment

- **Main Technologies:** MVC, API, Angular JS, .NET 4.5 using C# language
 - **Main methodologies:** Domain Driven Design (DDD), Test Domain Development (TDD)
 - **Database:** MongoDB
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Reorder IT Consulting

Support Analyst - 19/08/2016 - 13/06/2016

Tier III Data Center Support: T-Systems: Backup tape management, physical server and infrastructure monitoring, incident and change validation, technical follow-up, installation and uninstallation of equipment, receipt and shipment of equipment, among other duties.

VIP Systems

Support Analyst - 02/2013 - 06/2013

Support for systems developed in the company, such as access control, cash systems, RFID technology, etc. Maintenance and assembly of equipment for customers and commercial demonstrations, including RFID equipment.

Sitel Brasil

Support Analyst - 12/2012 - 02/2013

Service and support for Lenovo equipment warranty.

Profile

Formation

Analysis and Systems Development Fatec Carapicuíba

02/2016 - 12/2016

02/2013 - 06/2013

Web Design ITB Maria Sylvia Chaluppe Mello

07/2012 - 12/2012

High School Federal Institute of Education, Science and Technology of São Paulo

Teens Office Course Microcamp Barueri

01/2003 - 07/2004

Courses

- **Building Scalable APIs with GraphQL**, Samer Buna – Pluralsight
 - **Building Data-driven React Applications with Relay, GraphQL, and Flux**, Samer Buna – Pluralsight
 - **Advanced Node.js**, Samer Buna – Pluralsight
 - **Understanding Machine Learning with Python**, Jerry Kurata – Pluralsight
 - **AWS Developer - An Introduction to AWS Lambda**, Steve Michelotti – Pluralsight
 - **See more at** pluralsight.com/profile/alanmarcell
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Languages

- **English:** Advanced
- **Spanish:** Proficient
- **French:** Beginner