# Alan Marcell de Oliveira

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### Resume

## **Professional Goal**

FullStack Developer

#### Preferred Technologies

React, Redux, GraphQL, NodeJS, Docker, ES6, MongoDB, Detox, Cypress, Enzyme.

## Preferred Methodologies

Functional Programming, Test Driven Design (TDD), Clean Code, Mobile First.

#### **Preferred Tools**

Visual Studio Code, Gitlab, Manjaro Linux, Terminator, Fish, Travis, Netlify, Bitrise.

# Professional experience

Amodev - Associate Consultant

Budbuds.us - Crop control and evaluation tool

01/11/2017 - Current

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

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

## Clube Bitcoin / bit Preço - Cripto Currency Market<br/>place and Simulator

06/2018 - 10/2018

#### Front-end Architect

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

## Accenture - Digital Business Integration Analyst

01/08/2017 - 01/11/2017

## FCamara Training and Consulting - FullStack Developer

07/12/2016 - 09/06/2017

## Linkapi - Integration Platform

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

## Bematech GDI - App in Ionic 2 for POS Report Management

- Main Technologies: Ionic 2, Angular 2, Typescript
- Main methodologies: Clean Code

## E-commerce performance analysis project in ASP.NET

• 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
- Main methodologies: MVP Canvas, Lean Startup, Agile Development

# 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

## 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 equipment in Lenovo Warranty.

**Profile** 

# Formation

## Analysis and Systems Development

Fatec Carapicuiba

02/2016 - Current

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

## Languages

English: AdvancedSpanish: ProficientFrench: Beginner

## Knowledge

**Technology:** NodeJS, React, GraphQL, Docker, Angular, Typescript, Web API, HTML5, SASS, MongoDB, Ionic2, Mocha, Python, AWS Lambda.

**Methodologies:** Functional Programming, Test Driven Design (TDD), Domain Driven Design (DDD), MVP Canvas, Design Thinking, Lean StartUp, Clean Code, Mobile First.

 $\textbf{Tools:} \ \ Visual \ Studio, \ VSCode, \ MongoChef, \ SourceTree, \ Github, \ Bitbucket.$