

# Alan Marcell de Oliveira

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## Resume

### Professional Goal

FullStack Developer

### Preferred Technologies

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

### Preferred Methodologies

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

### Preferred Tools

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

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## Professional experience

### 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, Postgress, 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

### **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

## **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

## **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 Lenovo equipment warranty.

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## **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](https://pluralsight.com)

### Languages

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

### Knowledge

**Tools:** NodeJS, React, GraphQL, Docker, Detox, Cypress, Enzyme, Angular, Typescript, RestAPI, HTML, CSS/SASS, MongoDB, Postgres, Ionic, Mocha, Jest, AWS, git.

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