# 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 / bitPreço - Cripto Currency Marketplace 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, Angular2, 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](app.pluralsight.com/profile/alanmarcell)

### Languages

* **English:** Advanced
* **Spanish:** Proficient
* **French:** 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.

**Tools:** Visual Studio, VSCode, MongoChef, SourceTree, Github, Bitbucket.