# Alan Marcell de Oliveira

Email: alanmarcell@live.com Github: github.com/alanmarcell Linkedin: linkedin.com/in/alanmarcell

## 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.

# 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

 $\mathbf{DONG}$  - 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 - Cripto 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.

## **Profile**

#### **Formation**

Analysis and Systems Development Fatec Carapicuiba

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

## Languages

English: AdvancedSpanish: ProficientFrench: 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.