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.

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 - 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:** 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.