# **Jason Santiago Butler**

I'm an ambitious, motivated and self-taught Software Developer with experience in developing web and mobile apps from zero. I'm looking forward to working in an innovative startup in order to gain technical knowledge, meet new and interesting people and help create an awesome product.

**Interests**: Functional Programming, Reactive Programming, Distributed Systems, Domain-Driven Design

### **EXPERIENCE**

## **ClassQuest** — Full Stack Developer

2020

- Developed the web platform from zero.
- Created the backend for the unity mobile game.
- Rebuilt the previous native mobile app with Flutter.

**Technologies**: Node.js, Typescript, React, Flutter, Unity, **Firebase**: Functions, Storage, Hosting

### FREELANCING EXPERIENCE

## **AnyWorks**— Backend Developer

2020

- Worked with a remote squad on the Prodtool project creating an intranet corporate social media.
- Implemented data collection, engagement reports, team management and advanced permissions control.
- Built a web file system with data limits, permission control and usage reports.

**Technologies**: Node.js, Typescript, TypeORM, Angular, **AWS**: EC2, S3, RDS, CloudWatch, SQS

## **CloudCRM -** *Flutter Developer*

2019

 Worked with the CloudCRM dev team to migrate the existing Android and iOs apps into an offline-first Flutter app that consumes a dynamic API.

Technologies: Flutter, MobX, RxDart, Hive, Android & iOS

#### **Email**

jasonsantiagobutler@gmail.c

#### **GitHub**

github.com/nythrox

### LinkedIn

linkedin.com/in/jasonsbutler

#### Location

São Paulo - Brazil

### **Phone Number**

(+55) 19 99925-4477

### **LANGUAGES**

English: Native
Portuguese: Native
Spanish: Basic

## **SKILLS**

## **Programming Languages:**

Typescript, Javascript, Dart

## Backend:

Node.js, Nest.js, TypeORM

#### Data:

Algolia, Hasura, PostgreSQL

## Frontend:

React.js, MobX, RxJs

### Mobile:

Flutter, MobX, RxDart

### Others:

Firebase, Unity, Docker

## **SemBanco -** *Flutter Developer*

2019

- Worked on the SemBanco app, adding new features.

**Technologies**: Flutter, MobX, RxDart

## **Trekkers-** *Flutter Developer*

2019

- Worked on the Trekkers app.

**Technologies**: Flutter, MobX, RxDart

## **ConectaMed -** Frontend Developer

2019

- Migrated the jQuery ConectaMed web platform into a React version.

Technologies: Javascript, React, jQuery

## **OPEN SOURCE PROJECTS**

## **Purifree** — Functional Programming Typescript Library

Pointfree typed functional programming library for Typescript, featuring Do notation, Higher Kinded Types, Kleisli pipe, generic lifting and more.

## **Vertex** — 3D Effects Flutter Library

A small and flexible Flutter 3D engine that can parse, render and control .obj and .mtl files.

## **Flare.css**— CSS Grid Library

Flare is a lightweight and modern CSS library that allows you to create responsive layouts with less code, featuring automatic responsiveness and more sizing options.