# PEDRO DARMA

Software engineer focused on improving my own skills in architecture and software development. Adept of agile methodologies, especially Scrum. I've been working in the IT area for 15 years and always learning new techniques, methods and technologies.

## **SKILLS**

- Dart (Flutter)
- Swift and Objective-c
- Javascript/Typescript (Node, React, Next, ReactNative, Sailsjs...)
- Databases SQL and NoSQL (Postgresql, Mysql, Mongo)
- Google Cloud, Heroku, AWS
- CI/CD
- Docker
- Redux, Mobx, MVC, MVVM and improving TDD
- GoLang(just starting)

## **EXPERIENCE**

#### Universal Language, USA - Software Engineer

SET 2023 - NOW

Universal Language is a provider of innovative video solutions for large enterprises. In my role, I spearheaded the development of a groundbreaking solution aimed at providing translation support to hospital patients. I played a key role in refactoring the video platform. This focused effort on performance, stability, and process automation significantly enhanced code quality, ensuring a superior experience.

- React Native
- CI/CD pipeline
- WebRTC Video
- Websockets

#### Loudly, Berlin - Software Engineer

AUG 2022 - FEB 2023

Loudly's Soundtracks app offers royalty-free AI-generated music to everyone. My role is to bring iOS knowledge and work with native integrations between Flutter and Swift. I also take care of the CI/CD pipeline ensuring that we have stable code to build the app on the latest version of XCode, Flutter, ffmpeg, Stripe and other fundamental dependencies for the project.

- Flutter for iOS and Android
- CI/CD pipeline
- Code review

#### DarmaDev - Software Engineer

OCT 2020 - NOW

Working as a fullstack on personal projects and as a freelancer. During this time I worked with technologies such as Next, Node, Flutter, Redis, sockets, cryptocurrencies and in some cases, hardware with ESP8266 and ESP32.

- Ficus https://ficus.green
- Cryptom https://cryptom.live
- PriceIn https://pricein.city
- Metrobi <a href="https://metrobi.com">https://metrobi.com</a>
- Flapper, Moots, PickMeApp, Bioliv...

#### **ArcTouch**, **USA** — Software Engineer

JAN 2020 - AUG 2020

Top San Francisco based app development company that creates lovable apps for the connected world.

- Swift (Rx, Combine, Realm, SwiftUI, Beacon)
- Flutter
- Code reviewing of work from other team members
- Weekly meetings to discuss project details and standard definitions to resolve known issues

# April9, Australia - Software Engineer

OCT 2018 - AUG 2019

Full-service web and mobile software development company, covering every aspect of the development cycle: from conceptualization, business analysis and prototyping to the development and deployment of a complete solution.

- Flutter for iOS and Android app development and design
- Software development using web technologies such as Nodejs, HTML, JavaScript
- User-oriented web applications design using Reactjs and Flutter
- Code reviewing from other team members

## Cryptom, Australia - Software Engineer

DEC 2017 - OCT 2019

Bot for automated investment in cryptocurrencies.

- App development using Flutter and API with Javascript (Nodejs)
- Docker

### PickMeApp, Brazil - CTO & Developer

OCT 2014 - OCT 2017

PickMeApp was a transportation app, with a very similar operation to Uber at the time. The difference was that transportation was free for users. I worked with the startup for 3 years, starting from MVP.

- IOS and Android app development for users and drivers (Objective-C and Java)
- maintenance and update of Customers' websites and API made in PHP Laravel
- Active participation elaborating the company's business model
- Lead development and mentoring of full-time developers.
- Geolocation

#### **Getset, Brazil** - Founder & Developer

Getset was born with a personal need to go beyond the world of programming. In the beginning, the work was consulting and programming for companies that I had previously worked with. After one year we started to work with Siemens and the Government of Minas Gerais. Getset had 17 employees, two designers, 12 programmers and 3 partners.

- Creation and maintenance of iOS applications in Swift, Objective-c and Ionic
- Creation and maintenance of application websites in PHP (Laravel)
- Administration of company servers using Digital Ocean
- Follow-up of team developers

#### Lalubema, Brazil - Mobile & Web Developer

FEB 2012 - SET 2013

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## W3 Net, Brazil - Web Developer

OCT 2011 - FEB 2012

W3 Net had systems for the human resources sector for numerous companies. I worked on employee monitoring and evaluation projects.

- Creation and maintenance of application websites in C# .NET MVC and ASP
- Monitoring and updating the DB with Microsoft SQL

## Take.net, Brazil - Web Developer

JUL 2008 - SET 2011

- Creating WEB and WAP stores for some telecommunications companies in C# .NET
- Monitoring and updating the DB with Microsoft SQL

# **EDUCATION**

Mindroom Innovation, Gold Coast, Australia - web development

2018 - 2020

FUMEC, Belo Horizonte, Brazil - computer science

2007 - 2011