# Pedro Azeredo Paixão

xepedropaixao@gmail.com | □ (+351) 914 968 571 | Porto, Portugal | Sithub.com/zepedropaixao | Inkedin.com/zepedropaixao | Inkedin.com/zepedro

# Experience

Infraspeak

**Prozis** 

Porto, Portugal March 2018 - Present

SENIOR ANDROID SOFTWARE ENGINEER

• Designed the architecture and implemented a new version of the Prozis GO app

Porto, Portugal

LEAD ANDROID SOFTWARE ENGINEER

April 2016 - Present

• Designed the architecture and implemented all the mobile applications used by thousands of maintenance technicians every day

SIMI Porto, Portugal

CO-FOUNDER, CEO AND TEAM LEADER

April 2012 - August 2016

March 2014 - December 2014

September 2010 - March 2012

• Defined and implemented the back-end and the mobile applications

Sapo Labs / LIACC - Artificial Intelligence and Computer Science Lab

LeanHub Porto, Portugal

CO-FOUNDER AND TEAM LEADER

• Designed the initial product architecture

• Built and managed the R&D team for the project

• Managed the company and sold SIMI to Pizza Hut

SOFTWARE ENGINEERING RESEARCHER

Porto, Portugal

· Research topics: Natural Language Processing, Information Extraction, Information Retrieval, Text Mining

Onto Extract project - Implemented and wrote a book about the research involved (ISBN-10: 3659215740)

## **Education**

#### Faculty of Engineering of the University of Porto (FEUP)

Porto, Portugal

MSc in Software Engineering

2010

### Skills

**Programming Languages:** Kotlin, Java, JavaScript, Perl, SQL, PHP, C++

Programming Frameworks: Android, ionic, jQuery, Laravel, Vue.js, Quasar, Play Framework

Spoken Languages: English, Portuguese, French, Spanish, Slovene

**Soft Skills:** Ability to Work Under Pressure, Self-motivation, Creativity, Good communication

# **Projects**

#### **Prozis GO**

NATIVE ANDROID (KOTLIN) APP WITH MVVM ARCHITECTURE.

Kotlin, Room, RxJava, Coroutines https://www.prozis.com

#### **Infraspeak Mobile Applications**

NATIVE ANDROID (JAVA + KOTLIN) APP WITH A OFFLINE FIRST WORKFLOW (MVP ARCHITECTURE). ALSO BUILT TWO ADJACENT CORDOVA APPS IN IONIC AND QUASAR RESPECTIVELY

Java, Vue.js, Angular, ES6, JS, TS

https://www.infraspeak.com

#### **SIMI Mobile Menu Application**

SENCHA TOUCH + EXT + CORDOVA ANDROID AND IOS APPLICATIONS WITH A BACKEND MADE WITH JAVA

JS, Ext, Cordova, Java, MySQL http://getsimi.com/

https://www.lean-hub.com/

#### **LeanHub Web Application with WebSockets**

WEB APPLICATION MADE WITH PLAY FRAMEWORK. IT HAS LIVE MEETING ROOMS BUILT USING WEBSOCKETS

Java, Scala, MySQL, Solr, Node.js

## Achievements & Awards \_\_\_\_\_

| December   | <b>Young Entrepreneur of the Year Award</b> , Infraspeak's team won the Young Entrepreneur of the   | Porto, Portugal |
|------------|---|-----------------|
| 2017       | Year Award by ANJE  | rono, ronagai   |
| July 2016  | <b>500 Startups funding and program participation</b> , Infraspeak's team got into the 500 Startups | San Francisco,  |
|            | acceleration program in San Francisco along with seed investment                                    | California, USA |
| June 2014  | <b>Pre-Seed funding for SIMI</b> , Got a pre-seed investment for the SIMI project                   | Porto, Portugal |
| March 2014 | Kaizen Institute International Joint-Venture, Created a joint venture with Kaizen Institute         | Porto, Portugal |
|            | International to build LeanHub  |                 |