# ro Azeredo Paixão

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### Experience \_

**Prozis** 

**Facebook** Porto, Portugal

PARTNER ENGINEER

• Implemented Central Systems and Data Tools for the Partnerships Org

SENIOR ANDROID SOFTWARE ENGINEER

March 2018 – November 2018

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

Infraspeak Porto, Portugal

LEAD ANDROID SOFTWARE ENGINEER *April* 2016 – *February* 2018

• 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

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

• Managed the company and sold SIMI to Pizza Hut

Porto, Portugal LeanHub

CO-FOUNDER AND TEAM LEADER March 2014 - December 2014

• Designed the initial product architecture

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

#### Sapo Labs / LIACC - Artificial Intelligence and Computer Science Lab

SOFTWARE ENGINEERING RESEARCHER • 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

Porto, Portugal

September 2010 - March 2012

November 2018 - Present

April 2012 - August 2016

Porto, Portugal

MSc in Software Engineering 2010

#### Skills \_\_

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

Programming Frameworks: React, React Native, 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.

**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

**SIMI Mobile Menu Application** 

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

**LeanHub Web Application with WebSockets** 

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

Kotlin, Room, RxJava, Coroutines

https://www.prozis.com

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

https://www.infraspeak.com

JS, Ext, Cordova, Java, MySQL

http://getsimi.com/

Java, Scala, MySQL, Solr, Node.js

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

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

Dec 2017	<b>Young Entrepreneur of the Year Award</b> , Infraspeak's team won the Young Entrepreneur of the	Porto, Portugal
	Year Award by ANJE	
Jul 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
Jun 2014	Pre-Seed funding for SIMI, Got a pre-seed investment for the SIMI project	Porto, Portugal
Mar 2014	Kaizen Institute International Joint-Venture, Created a joint venture with Kaizen Institute	Porto, Portugal
	International to build LeanHub	