

# Pedro Azero Paixão

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## Experience

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### Prozis

SENIOR ANDROID SOFTWARE ENGINEER

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

*Porto, Portugal*

*March 2018 – Present*

### Infraspeak

LEAD ANDROID SOFTWARE ENGINEER

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

*Porto, Portugal*

*April 2016 – Present*

### SIMI

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*

*April 2012 – August 2016*

### LeanHub

CO-FOUNDER AND TEAM LEADER

- Designed the initial product architecture
- Built and managed the R&D team for the project

*Porto, Portugal*

*March 2014 – December 2014*

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

SOFTWARE ENGINEERING RESEARCHER

- Research topics: Natural Language Processing, Information Extraction, Information Retrieval, Text Mining
- OntoExtract project - Implemented and wrote a book about the research involved (ISBN-10: 3659215740)

*Porto, Portugal*

*September 2010 – March 2012*

## Education

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

MSC IN SOFTWARE ENGINEERING

*Porto, Portugal*

*2010*

## Skills

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**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

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### 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/>*

### 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*

*<https://www.lean-hub.com/>*

## Achievements & Awards

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December 2017 **Young Entrepreneur of the Year Award**, Infraspeak's team won the Young Entrepreneur of the Year Award by ANJE

*Porto, Portugal*

July 2016 **500 Startups funding and program participation**, Infraspeak's team got into the 500 Startups acceleration program in San Francisco along with seed investment

*San Francisco, California, USA*

June 2014 **Pre-Seed funding for SIMI**, 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 International to build LeanHub

*Porto, Portugal*