

# Pedro Azeredo Paixão

📍 Porto, Portugal | 🌐 [github.com/zepedropaixao](https://github.com/zepedropaixao) | 🌐 [linkedin.com/zepedropaixao](https://linkedin.com/zepedropaixao) | 🌐 [paixao.me](https://paixao.me)

## Experience

### 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

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

MSC IN SOFTWARE ENGINEERING

Porto, Portugal

2010

## Skills

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

### 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

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