

# RENAN RANELLI

São Paulo · Sp · Brasil

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## PROFESSIONAL OBJECTIVE

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I'm looking for a position as a senior software developer.

I love to study software engineering and I am also a highly technical person. Hence, I'm looking for a position that enables one to face complex technical challenges and exercise good software development practices.

## PROFESSIONAL EXPERIENCE

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### QuintoAndar

*Senior Software Engineer*

*September 2017 - Today*

*São Paulo, Brazil*

- QuintoAndar is a real-estate startup in Brazil. There I had the opportunity to work and a fast-growing environment with 8+ development squads. There, I mainly worked with Python, Javascript and Clojure.

### Xerpa

*Senior Software Engineer*

*November 2015 - August 2017*

*São Paulo, Brazil*

- At Xerpa I had the pleasure of working with Elixir full time for almost two years. I was the third software engineer there and acted on every part of the product, from infrastructure automation to front-end development.
- I have contributed in every part of the company. I leveraged my professional network and brought half of the engineering team, while also helping with interviews, product roadmap definition and customer support. It was, for sure, my most rewarding and deep professional experience to date.

### Locaweb

*Software Engineer*

*June 2014 - October 2015*

*São Paulo, Brazil*

- At Locaweb, I worked at the 'hosting and platform' (PaaS) team. I lead the new hosting platform project which is a 'big-scary-rewrite' of a 20 year legacy system.
- The main programming language used was Ruby, but the environment was highly heterogeneous, with technologies such as Windows, Linux, C#, Ruby, PHP, Perl, Python and ASP pages. I was responsible for the core provisioning backend, which was comprised of complex dependency resolution logic and highly concurrent background job execution.

### Chemtech Software & Engineering Services

*System's Engineer*

*January 2012 - April 2014*

*São Paulo, Brazil*

- After being third place in the "Chemtech's National Engineering Marathon" I was invited to work with Chemtech's engineering team.
- I have worked with *process automation* and *Industrial IT*, developing and maintaining mission critical systems for the process Industry. There, most of the work I done was in the Microsoft stack (Windows Server, Sql Server, C#, F#, ASP.Net MVC).
- Also, leveraging my engineering degree, I responsible for the creation of a project automation group, dedicated to automate many tasks of the industrial engineering branch of the company. I needed to cooperate with various engineering disciplines, collect requirements and implement many small applications that gave them a significant productivity boost.

## TECHNICAL KNOWLEDGE

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I worked in a variety of environments. I have a deep experience with Elixir, Ruby and .Net. I have also worked a bit with Python, Javascript, Haskell, Clojure and other languages.

I'm an Emacs power-user, and I have contributed to many open-source projects in Emacs-Lisp.

I'm a frequent speaker in software development events in Brazil, (more than 50 talks in the last 3 years). I have also spoken in high-profile Elixir conferences in the US, namely ElixirConf (2016 and 2017) and Empex.co (2017).

## EDUCATION

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### **University of Campinas, Unicamp**

*January 2014 - December 2014*

Specialization: Software Engineering

GPA higher than 85%

### **University of Campinas, Unicamp**

*January 2012 - Incomplete*

Master's degree: Chemical Systems Engineering

While an undergraduate, I've concluded all the classes necessary by the master's program. I have not completed the program due to my career change to software engineering.

GPA:  $A^-$

### **University of Campinas, Unicamp**

*February 2008 - December 2012*

Bachelor's degree: Chemical Engineering, with honors

GPA higher than 80%

## LANGUAGES

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**English**      Fluent

**French**        Intermediary