

# André Luiz Bonfatti

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### Summary

"Computer Scientist, sports enthusiast and coffee lover."

I've been doing programming and hardware maintenance since I was 15. The first particularity I realise about this area is the speed with which things change: paradigms, architectures, operating systems, the whole bunch. This compeling feature of an IT workplace is what challenges and motivates me every day.

Today I'm focused on web development (fullstack).

## Experiences

JAN 2017 - Junior Development Analyst at Movile

Backend/Communication system maintenance and frontend development

2016 (1YR) Internship at Movile

Focus on backend development in Java and Ruby on Rails applications, as well as responsibilities in frontend development, DevOps and project management.

<sup>2015</sup> (1YR, 7MOS) Fullstack Developer at dynx

Startup project with focus on the IT Recruiting market. I'm currently engaged with product management and development. Website: <a href="https://dx.com.br">dynx.com.br</a>. Main technologies used: Ruby on Rails, PostgresSQL, Heroku, CSS, Javascript.

2015 Project Manager at MóbileUS

MóbileUS is a join between junior enterprise and study group approaches. On this organization, computer science students work along other students and the community to develop and publish mobile apps. One of the premisses is that the group is sustainable and self-learning, as we teach each other about required skills.

2015 Products Trainee at Financial Market League (UFSCar Sorocaba)

Trainee program at one of the most influential university groups, which acts directly with big financial institutions. My main role was to coordinate activities regarding IT oportunities for the members.

2011 - 2013 Research on User Experience

Research founded by the brazilian National Council for Science and Technology Development (CNPq) on User Experience. The title for the research was: Adaptation of Context-Sensitive Rich Interfaces on Web 2.0. This research was coordinated by Luciana Zaina, pHD.

#### Education

2011 - 2016 Computer Science Undergraduate

Federal University of São Carlos - Sorocaba Campus

2013 - 2014 Computer Science Exchange Student

University of Western Australia - Perth WA

Paula Souza's Technical School

## **Projects**

### 2015-01 Web Development Unit Monitor & Unit's web site developer

Started on February 2015 and scheduled to finish by July. My objective is to help the students having difficulties on the unit, as well as to develop the main web site they use.

### 2011 Co-founder & Marketing Director at CS's Junior Company

Worked to structure and organize the Computer Science's Junior Company. My main role on the company - as the Marketing Director - was to coordinate campaigns regarding our products

#### 2011 - 2015 Computer Science & Technology Week

Event organized by students at the University of São Carlos - Sorocaba campus. In 2011, I attended as a participant, and in 2012, 2013 and 2015, as staff.

## 2010 Farm Control System - SysAgro

Started on an IT Technician Degree course, this projected was developed for a local farm. My job was to sell the product, gather the requirements and to build the whole system.

### Skills

TECH HTML CSS SASS JavaScript Angular Vue.js Elm PostgreSQL Pentaho (Kettle)
Machine Learning Java Elixir Phoenix Framework Ruby on Rails Git Linux Heroku
AWS

DESIGN Adobe Illustrator & Photoshop

LANGUAGES English (fluent), Spanish (intermediate), Italian (basic reading/writing), Portuguese (native)

#### Interests

PROF. Web development, machine learning, software engineering, management

PERSONAL Music, cooking, digital games, psychology, sports

## Courses

2013 - 2014 Center for English Language Teaching - Bridging Course (University of Western Australia)

2014 Global Student Leadership Program - Australian Institute of Management

### Awards & Publications

Bonfatti, A., Quintale, D., Zaina L., Verdi, F. Context Aware and Rich Interface Modeling on Web 2.0 for Android Platforms. (2012). WebMedia 2012: XVII Web and Multimedia systems Brazilian Symposium.

2014 Class Champion (Global Student Leadership Program - Australian Institute of Management)

# Social Engagement

2011 PROMUS Project - University project at local communities

2011 PROMUS and MIT D-Lab - Sustainable and inovative solutions applied on local communities