# Rafael Escrich

## Curriculum Vitae

"The biggest cause of failure in software-intensive systems is not technical failure; it's building the wrong thing." - Mary Poppendieck, Leading Lean Software Development

## Education

- 2014 **Bachelor degree in Information Systems**, Federal University of Santa Catarina, Florianópolis SC, In Progress.
- 2006–2013 **Bachelor degree in Computer Sciences**, *Federal University of Santa Catarina*, Florianópolis SC, *Transferred*.
- 2001–2003 High School, Federal Center of Technological Education, São Paulo SP, Completed.

## Work Experience

- 2016 Developer, NUTE UFSC, Florianópolis SC.
  - Development of systems for web using AngularJS as frontend. Development of a collaborative platform for open digital educational resources.
- 2015 **Developer**, SHIFT CODE, Florianópolis SC.
  - Fullstack systems development focused on WEB using AngularJS as frontend and Java REST backend. Applications deployed on Google App Engine using NoSQL database.
- 2013–2014 **Developer**, SEC+, Florianópolis SC.
  - Fullstack development of systems for the web with an emphasis on new technologies (Django Python and JavaScript). Security approach in both the code as well as infrastructure systems.
- 2010–2013 Developer, LABMIN UFSC, Florianópolis SC.
  - Development of digital material, used in teaching distance learning courses offered by the Federal University of Santa Catarina, using current technologies like HTML5, CSS3 and Javascript (JQuery, Bootstrap, etc).
- 2010–2013 **Network Admin and Technical Support**, Department of Accounting UFSC, Florianópolis SC.
  - Technical support in Accounting Sciences of Federal University of Santa Catarina, computer maintenance, printers installations of shared printers using Samba, maintenance and configuration of Linux servers with file sharing with scpecific permissions.
- 2009–2010 **Developer**, CARPIO SOLUTIONS, Florianópolis SC.
  - Software development to the web using Microsoft technologies such as .aspx and C#. Versioning control using Team Foundation and Visual Studio 2008 IDE.
- 2006–2007 **Network Admin**, Department of Automation and Systems UFSC, Florianópolis SC.
  - Computer setup and maintenance systems with Windows or Linux, maintenance and configuration of servers with FreeBSD, maintenance and network printer configuration using Samba.
  - 2005 **Technical Support**, FLORIPACYBER, Florianópolis SC.
    - Technical support of Lan House. Computer maintenance services, parts sales and service in domicile.

### 2002–2004 **Technical Support**, Kria Tecnologia, São Paulo - SP.

Learning internship with emphasis on configuration and maintenance of computers with Linux and some servers with connective / Linux. Configuration and network infrastructure installation.

## Courses

- 2015 Javascript Road Trip Part 1 CodeSchool
- 2015 Javascript Road Trip Part 2 CodeSchool
- 2015 Javascript Road Trip Part 3 CodeSchool
- 2015 Shaping up with Angular.js CodeSchool
- 2015 Staying Sharp with Angular.js CodeSchool
- 2014 AngularJS Voffice SC
- 2004 Programming logic Senai SP
- 1996-2000 English course CCAA SP

# Computer Skills

Basic Python

Intermediate JAVA, C++, ANGULARJS, LATEX, Office, Microsoft Windows, Adobe Photoshop

## Communication Skills

Great interpersonal communication, good oratory, proactivity, interest and commitment to learn new technologies and new methods of agile development.

## Languages

Portuguese Native language

English Advanced

Spanish Intermediário

Fluent conversation and writing Basic conversation and writing

# Interests

- Web 2.0
- OpenGL
- Usability
- Bitcoin

- Security
- GPGPU
- Cloud
- Blockchain