

Rafael Eschrich

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 specific 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.

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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, L^AT_EX, Office, Microsoft Windows, Adobe Photoshop
Advanced LINUX, Computer Maintenance and Technical Support, JAVASCRIPT, HTML5

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	<i>Fluent conversation and writing</i>
Spanish	Intermediate	<i>Basic conversation and writing</i>




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Interests

- Web 2.0
- OpenGL
- Usability
- Bitcoin
- Security
- GPGPU
- Cloud
- Blockchain

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