

# LUCAS MACHADO

Yrttikatu 1 D 35  
33710, Tampere  
+358 44 9549081  
machadolucas@me.com  
<http://www.machadolucas.me>

## ■ PROFILE

I'm a Brazilian exchange student of Computer Sciences at University of Tampere for the academic year 2013-2014. I study Information Systems at University of São Paulo and have more than 3 years of professional experience in software development with Java web technologies in frontend and backend systems. I also have design skills acquired by personal projects and studies, besides other nerd knowledges.

## ■ WORK EXPERIENCE

Programmer, E-Val Tecnologia; São Paulo, Brazil. — *June 2010 - August 2013.*  
Requirements analysis for projects, development of functional and technical design documentation, application tests, and development in Java (frontend of banking systems; implementations of biometric services and authentication protocols, interfaces with cryptographic servers, with databases (DAOs), and CRUD models). Experience with implementation and testing of localization in internet banking platforms, and developing, using and testing APIs and web services.

## ■ EDUCATION

University of Tampere, Finland — Exchange student in Computer Science. *Academic year 2013-2014.*

University of São Paulo, Brazil — Bachelor degree in Information Systems. *Started in 2010.*

## ■ SKILLS

Java technologies (Eclipse, JSP, JFP, JSF, Primefaces, Maven, etc), SQL and noSQL (Oracle, PostgreSQL, MongoDB), web services (RESTful, SOAP, XML, JSON, APIs, etc), frontend development (HTML, CSS3, JavaScript, Ajax).

Web accessibility, design, usability, sketching and image and video editing knowledge.

MS Office suite, and other tools like Jira and Sharepoint.

Languages — Native Brazilian portuguese, fluent English and basic Finnish and Spanish.