

## Yuri Farias Gomes

Av Fernando L H dos Santos, 2331, 58037-051 | João Pessoa - PB - Brazil  
+55 83 981052486 | +1 631 703 8443 | yurifariasg@gmail.com  
<http://github.com/yurifariasg>  
[Yurihttp://ygom.es/](http://ygom.es/)

## Work Experience

**Embedded Systems and Pervasive Computing Lab - Campina Grande, PB, Brazil** April/2015 – Current

*Full-time Software Engineer* Partnership with Sony Mobile

- Currently developing Android apps integrated with Sony Services.

**Jawbone - San Francisco, CA, USA** Sept/2014 – Dec/2014

*Full-time Software Engineer Intern*

- Integrated external services with the UP platform.
- Implemented a smart architecture to fetch only needed weather information based on data from the UP platform.

**Embedded Systems and Pervasive Computing Lab - Campina Grande, PB, Brazil** February/2014 – Sept/2014

*Full-time Software Engineer* Partnership with Sony Mobile

- Participated in project partnership with Sony Mobile team based on Sweden.
- Developed an Android app that executes downloaded js scripts in a secure NodeJS environment.
- Developed a NodeJS server that provides a script's description to Android clients.

**Signove - Campina Grande, PB, Brazil** May/2013 – Jan/2014

*Part-time Software Engineer Intern*

- Developed new features on SigHealth Portal using frontend technologies (Javascript, CSS and HTML).
- Maintained and developed new features on the SigHealth Server backend using C# and .NET.

**Jawbone - San Francisco, CA, USA** May/2012 – Aug/2012

*Full-time Software Engineer Intern*

- Switched the search server from Sphinx to Apache Solr in staging and production environments.
- Enhanced search by implementing spatial and n-dimensional search and custom tokenizers using Solr.
- Implemented profiling methods to test the new search performance, usability and precision.

## Education

**Federal University of Campina Grande (UFCG) – Paraiba, Brazil** Mar/2014 – Dec/2015

Master of Computer Sciences

**Federal University of Campina Grande (UFCG) – Paraiba, Brazil** Aug/2009 – Mar/2014

Bachelor of Computer Sciences

GPA: **8.1** / 10

**Stony Brook University (SBU) – Stony Brook, New York, USA** Jan/2012 – Dec/2012

Visiting Student

GPA: **3.59** / 4

Selected Student to study abroad on the “*science without borders*” brazilian national program with full scholarship.

## R&D University Projects

Development of AOC Android App Store – **UFCG** (*Sponsor: AOC*) Jan/2013 – May/2013

Development of AR Android App for 2014 World Cup – **UFCG** (*Sponsor: COMPAL*) Mar/2011 – Dec/2011

Porting Signove's TaskIT App to Symbian from JavaME – **UFCG** (*Sponsor: Signove*) Aug/2010 – Dec/2010

## Working Skills and Technologies

Java	C++	C#	.NET	Apache Solr
Python	OpenGL ES 1.1	GIT	Javascript	HTML5/CSS
Android	AWS	HTTP	NodeJS	

## Extra Information

- CODE:2040 2012 Summer Fellow - <http://code2040.org/>
- Winner of Startup Weekend Education - Recife 2015 - <http://www.up.co/communities/brazil/recife/startup-weekend/5282>