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
http://ygom.es/

Work Experience

Embedded Systems and Pervasive Computing Lab - Campina Grande, PB, Brazil   March/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 weather 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   Febuary/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 Camputer 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*