

# Yuri Gomes

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## EDUCATION

### UNIVERSIDADE FEDERAL DE CAMPINA GRANDE - UFCG

#### MSC IN COMPUTER SCIENCE

Oct 2016 | Campina Grande, Brazil

GPA: 8.46 / 10.0

Research Field: IoT Infrastructure

#### BSc IN COMPUTER SCIENCE

Mar 2014 | Campina Grande, Brazil

GPA: 3.24 / 4.0

### STONY BROOK UNIVERSITY

Jan - Dec 2012 | New York, NY

GPA: 3.59 / 4.0

One year study abroad program  
w/ full scholarship.

## LINKS

Github:// [yurifariasg](#)

LinkedIn:// [yurigomes](#)

Twitter:// [@yurifariasg](#)

## SKILLS

### PROGRAMMING

Experienced:

Java • Android • Python • JavaScript  
HTTP • REST Services • GIT • NodeJS  
Unix • MySQL • SVN • Flask

Familiar:

C • C++ • CSS • HTML • Unity  
Rails • Qt • Lua • Swift • C# • .NET

## EXPERIENCE

### VIRTUS | FULL-TIME SOFTWARE ENGINEER

Apr 2015 – Sept 2016 | Campina Grande, Brazil | Partnership with Sony Mobile

- Developed Android applications and other Cloud solutions in partnership with SOMC.

### JAWBONE | FULL-TIME SOFTWARE ENGINEERING INTERN

Sep 2014 – Dec 2014 | San Francisco, CA

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

### EMBEDDED LAB. | FULL-TIME SOFTWARE ENGINEER

Feb 2014 – Sep 2014 | Campina Grande, Brazil | 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 | PART-TIME SOFTWARE ENGINEER INTERN

May 2013 – Jan 2014 | Campina Grande, Brazil

- 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 | FULL-TIME SOFTWARE ENGINEERING INTERN

May 2012 – Aug 2012 | San Francisco, CA

- 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.

## PERSONAL PROJECTS

### VOICE CONTROLLER FOR SPOTIFY | ANDROID APPLICATION

Released Dec/2014

Android Wear app that allows users use their voice to start media playback on their phones from an Android Wear device.

Google Play: <https://goo.gl/i0qTfP>

### JUNGLE CHIEF ("PILOT PROJECT") | ANDROID APPLICATION

Discontinued

Game where players race and fight in a "Mario Kart"-like game to cross the finish line.

Github: <https://github.com/yurifariasg/ArretadoGames>

## EXTRA INFORMATION

2012 CODE:2040 Fellow

2014 Winner of Startup Weekend Education - Recife