http://ygom.es | me@ygom.es | Nürnberg - Germany

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

LANGUAGES AND TOOLS

Experienced:

Java • Kotlin • Android • Python • NodeJS • TypeScript • API Development • REST Services • Kubernetes • Prometheus • ElasticSearch • Unix • Swift Familiar:

C • C++ • CSS • HTML • Unity Objective-C • Qt • Lua • C# • React • Redux

EXPERIENCE

ADIDAS | SOFTWARE ENGINEER

Jan 2018 - Current | Herzogenaurach, Germany

- Worked on backend team to replatform the Checkout of adidas.com using modern web technologies.
- Led team of internal and external developers during planning, refinements and development of user stories using a DevOps mindset.
- Created a bridge between external devs (consultants) and business stakeholders to develop highly maintainable software.
- Increased site reliability through the implementation of monitoring capabilities with automatic alerting.

ADIDAS | Manager of Mobile Applications

Nov 2016 - Dez 2017 | Herzogenaurach, Germany

- Developed Android applications, libraries and protocols to integrate phones with smart products.
- Supported algorithm research by developing mobile apps with data tracking capabilities.

VIRTUS | SOFTWARE ENGINEER

Apr 2015 - Sep 2016 | Campina Grande, Brazil | Partnership with Sony Mobile

- Developed multiple mobile apps in partnership with Sony Mobile.
- Integrated mobile apps with Sony Service ecosystem.

JAWBONE | Software Engineering Intern

Sep 2014 - Dec 2014 | San Francisco, CA

- Integrated external RESTful services with the UP platform.
- Implemented component to fetch minimal weather information based on user-metrics from the UP platform.

EMBEDDED LAB. | Software Engineer

Feb 2014 - Sep 2014 | Campina Grande, Brazil | Partnership with Sony Mobile

- Developed Android app that executes js scripts in a secure NodeJS environment.
- Developed NodeJS server that provides script description to Android clients.

JAWBONE | SOFTWARE ENGINEERING INTERN

May 2012 - Aug 2012 | San Francisco, CA

- Switched 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.

EXTRA INFORMATION

- 2012 CODE:2040 Fellow in San Francisco CA
- 2014 Winner of Startup Weekend Education Recife
- 2015 IEEE/ICCE Publication "Integrating MQTT and ISO/IEEE 11073 for health information sharing in the Internet of Things" (link)