**Marlon Junior Barbosa Marques**

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Brazil Brazil

**EDUCATION**

Universidade Federal de Minas Gerais (UFMG)

Bachelor of Computer Science

Graduating in December 2015

Current GPA: 4.4/5.0

**MAJOR SCHOOL PROJECTS**

August 2013 – Present Undergraduate research supervised by Professor Marcos Vieira, PhD at University

of Southern California: using the ROS platform to operate mobile robots in order to

develop semantic maps.

August 2012 – July 2013 Undergraduate research project supervised by former Brazilian Minister of

Science and Technology, José Vargas**:** using computational and mathematical

models, we find out patterns for nondeterministic phenomena over time, such as a

nation’s annual GDP, energy use, and many others, in order to determine their

behavior in the future.

**SKILLS SUMMARY**

2 years of experience with C/C++ Programming

6 months of experience with ROS Platform (Robotics)

Basic Knowledge on Front-End Development (HTML, CSS, JavaScript).

Experience with Assembly and Maintenance of Personal Computers.

Fluent in English (TOEFL iBT score: 115). Intermediate in Spanish.

**AWARDS AND LEADERSHIP**

Undergraduate research scholarship by CAPES, 2012/2013

President of Student Academic Directory for Computer Science at UFMG

Associate of international philanthropic institution Rotaract Club

Exchange Student for a year at Eldorado High School, NM, USA (2010-2011)

. GPA: 4.0/4.0

. Two Varsity Letters earned: Basketball Team and Multicultural Club