

Marlon Junior Barbosa Marques

mmarques@dcc.ufmg.br

(55)3134214724 / (55)3192948636

Home Address

Rua Januária, 460,
APT 201, Floresta,
Belo Horizonte – MG
31110-060
Brazil

Campus Address

Avenida Antônio Carlos, 6627,
Pampulha,
Belo Horizonte – MG,
31270-901
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