

Ana Carolina Gontijo Graça

Brazilian bachelor degree student
21 years old

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OBJECTIVES

A job where I can develop my skills,
learn new methods and acquire
interesting professional
experiences.

SKILLS

- Basic C, C++ and R programming;
- Basic HTML and flask programming;
- Advanced Python programming;
- Worked with Linux system, JSON and git VCS;
- Strong math and analytical thinking;
- Strong programming logics;
- Will to learn new languages and methods

COURSES

- CS50 Web Programming with Python and JavaScript - HarvardX, 2019 - Present
- Software Engineering - UFMG, 2019 - Present
- Machine Learning - UFMG, 2019 - 2019
- Python for research - HarvardX, 2019 - 2019
- Graph theory - UFMG, 2019 - 2019
- Artificial Intelligence - UFMG, 2018 - 2018
- Introduction to Databases - UFMG, 2016 - 2016

EDUCATION

Universidade Federal de Minas Gerais — *Bachelor degree in Computational Mathematics*

Feb 2016 - Dec 2019

7th semester finalized. GPA 81.74

Colégio Chromos — *High school*

Jan 2013 - Dec 2014

EXPERIENCE

ENACOM, Belo Horizonte — *Junior Researcher*

Jul 2018 - Jul 2019

- Python simulation development for hydroelectric cascades;
- Multi-objective optimization;
- Math modeling of events in the hydroelectric cascades context;
- Inflow uncertainty treatment in cascades simulation

LANGUAGES

- Portuguese
 - Writing and reading - Native;
 - Comprehension - Native;
 - Pronounce - Native.
- English
 - Writing and reading - Advanced;
 - Comprehension - Advanced;
 - Pronounce - Intermediate-Advanced.