# charlesmoraes

computer science

#### about

> (11) 5066-7442 (11) 99421-0220

Avenida Moaci 1885 Planalto Paulista 04083-005 São Paulo, SP Brazil

#### languages

native portuguese fluent english spanish notions

## programming

Python, R Django, Numpy, Scipy C, C++, Java Ruby on Rails PostgreSQL JavaScript CSS3 & HTML5

## interests

Data science, big data, information/network security, artificial intelligence, machine learning, open source, data mining, innovation, new technologies, robotics, internet of things

## education

2012 - 2017 B.Sc.

Federal University of São Carlos – UFSCar, Sorocaba

Majoring in Computer Science

**2013 – 2014 Exchange Program** 

Bangor University - Bangor, Gwynedd, United Kingdom

Science Without Borders Program - fully funded scholarship recipient

Non-graduating Undergraduate in Computer Sciences

Non-degree seeking credits at Undergraduate Bachelor degree level

#### volunteer

since 2015 **TECHO I TETO** 

Volunteer

Volunteer in building emergency houses for people in extreme poverty conditions.

#### courses

2015 Coursera

Several Universities

Data Analysis and Statistical Inference

Big Data em Saúde no Brasil The Data Scientist's Toolbox

R Programming

2015 **Software Reuse through Software Product Lines** 

**UFSCar** 

To create specific products based in the reuse of an infrastructure that contemplates software architecture, components, design patterns and planning meth-

ods.

Duration: 40 hours