



HEITOR SAMPAIO

📍 SÃO PAULO, 05533-000, BRAZIL | +34603394131

◦ DETAILS ◦

Avenida Eliseu de Almeida, 3307,
Apt 248-B, São Paulo, 05533-000,
Brazil
+34603394131
horlando.heitor@gmail.com

DATE / PLACE OF BIRTH

1996-05-15
Duque de Caxias

NATIONALITY

Brasileiro

DRIVING LICENSE

B

◦ LINKS ◦

[Github](#)

◦ SKILLS ◦

Computer Programming

Python

Unix

Java

JavaScript

R

Go

Bash Scripting

Django

SQL

C Programming

C ++

React Native

Angular

◦ LANGUAGES ◦

Brazilian Portuguese

English

Spanish

French



PROFILE

I have 4+ years experience with Bioinformatics, solving biologic problems using computer programming skills, my main programming language is Python, I consider myself good at solving problems and I was always into informatics area.



EMPLOYMENT HISTORY

Python Developer at Onidata, Rio de Janeiro

March 2020 — Present

Undergraduate Researcher at Universidade Federal de Pernambuco, Recife

November 2015 — February 2019

I have worked with Bioinformatics researcher in Biochemistry, Virology and Genetics, my main project was develop a new treatment for HIV, using bioinformatics strategies.



EDUCATION

Biomedicina, Universidade Mauricio de Nassau, Recife

January 2015 — July 2019

High School, Colégio GGE, Recife

January 2012 — December 2014

TOEFL

January 2018 — July 2019



COURSES

Atomistic Computer Modeling of Materials, Massachusetts Institute of Technology

January 2017 — February 2017

Computational Structural And Chemical Biology, Vanderbilt University

April 2017 — April 2017

XI Curso de Bioinformática: Análise de Dados Moleculares, Universidade de Pernambuco

May 2016 — May 2016

How Viruses Cause Disease, Columbia University

July 2015 — July 2015

Virology I: How Viruses Work, Columbia University

September 2015 — September 2015



Scientific Paper

August 2019 — August 2019

Prediction of HIV integrase resistance mutation using in silico approaches.

<https://www.sciencedirect.com/science/article/abs/pii/S1567134818306361>



REFERENCES

References available upon request