

# Vinicio Oliveira

Guimarães, Portugal  
+351 912 832 007  
vinicio.miguel@protonmail.com  
vinicio.m14@gmail.com  
vinimig.github.io

---

## PROFESSIONAL SUMMARY

Versatile and curiosity driven Bioinformatician with 4+ years of experience in Software Development for High Content Screening. Looking to continuously improve my skills and contributions by learning new skills and knowledge in the most varied array of areas.

---

## EDUCATIONAL BACKGROUND

### Universidade do Minho

Braga, Portugal  
Master degree in Bioinformatics  
2015

### Universidade do Minho

Braga, Portugal  
Bachelor of Science in Biochemistry  
2012  
Erasmus 6 month period in Università degli studi di Milano Statale, Milan, Italy, 2012

---

## PROFICIENCIES

- Research and Development of analytical applications for data analysis and visualization.
- Collaboration with QA teams for Behavior Driven Development Testing
- Quick learner with the excitement and motivation to dominate new tools.
- Collaboration with business teams to capture requirements for new analytical dashboards.

---

## PROFESSIONAL EXPERIENCE

### TIBCO Spotfire Consultant

#### BinarySeason

July 2021 – Present

Development of interactive analysis dashboards with TIBCO Spotfire platform under the pharmaceutical research area.

### Senior Software Development Engineer

#### PerkinElmer

April 2020 – December 2020

Research and Development of analytic applications for High Content Screening and Drug Discovery with the TIBCO Spotfire API. Frequent collaboration with QA team to perform BDD testing. Higher responsibility in the life cycle of an application playing a wider role in the development of the same (Full Stack).

### Software Development Engineer

#### PerkinElmer

August 2016 – April 2020

Coming from a 6 month internship at the same company continued the focus of contributing to the R&D team with implementation of R analytical methods for applications under the TIBCO Spotfire API. Some contributions with the C# API followed as well as regular participation in code reviews and contact with QA testing.

---

## SKILLS

R

Python

TIBCO Spotfire

Software Development

Data Visualization

Data Analysis

---

## LANGUAGES

Portuguese (native)

English (Proficient)

Spanish (Advanced)

Italian (Intermediate)