

[wave9193.github.io/Portfolio](https://wave9193.github.io/Portfolio)[/wave9193](#)[Ttm.tiagoteixeira@gmail.com](mailto:Ttm.tiagoteixeira@gmail.com)

+351 916 994 277

[/in/tiagoandreteixeira](#)

# Tiago Teixeira

Geological Engineer / Junior QA Tester

## ABOUT ME

With a strong foundation in Geological Engineering and a deep-rooted passion for technology, I've decided to embrace a new challenge to transition my career to Quality Assurance Engineering and Software Testing.

I'm a curious and dedicated person and I have recently joined an Academy in Quality Assurance. Through this experience, I am gaining valuable insights into industry standards, testing methodologies, and software quality management, which by the end of the academy will lead me to pursue the ISTQB certification. While it may seem unconventional to transition from Geological Engineering to Quality Assurance Engineering, I believe that my skills in rigorous analysis, attention to detail, thorough planning, and data interpretation will prove invaluable in ensuring the reliability and efficiency of software systems.

More than anything, I approach this new career path with humility and a willingness to adapt. I understand that there will be a learning curve, but I am excited to tackle challenges head-on and grow both personally and professionally in the process.

## SKILLS

### Languages

Portuguese (Native)



English (B2)\*



Spanish



French



### Software/Programming languages

MS Office



HTML



Auto Cad



CSS



LogPlot



JavaScript



Jira



Python



\*LinguaSkill diploma, issued on October 2019, classification of 179 in 180+, Grade CEFR B2

## EDUCATION

### ● Quality Assurance Tester Academy

Manual Tester - Rumos Academy

2023 - Current

### ● MSc - Geological Engineering

University of Aveiro

2016 - 2018

### ● BSc - Geology

Faculty of Sciences of the University of Porto

2013 - 2016

## PROFESSIONAL EXPERIENCE

### ● Jul 2020 - Present

#### Junior Geological Engineer

##### Mota-Engil Geotechnical Department - Porto

- Managing on-site geotechnical studies and perforations with drilling equipment;
- In-situ test execution and interpretation;
- Report writing;
- Geotechnical and geological interpretation;
- Management of the geotechnical equipment park

### ● Nov 2019 – Jul 2020

#### Engineering Intern

##### Mota-Engil Geotechnical department - Porto

Report writing, geotechnical and geological interpretation.

### ● Nov 2018 – Dec 2018

#### Freelance Engineer

##### VIARAIL - Porto

- Identification, inventory and registration of the SLAMP stations and tunnel instrumentation (Porto Metropolitan).

### ● Jan 2018 – Sep 2018

#### Intern

##### Triáguas - Braga

- Geological survey; in-situ testing, log interpretation.

## PUBLICATIONS

### 6th International Conference on Geotechnical and Geophysical Site Characterization

Behavior of Portuguese granitic residual soils represented in DMT and CPTu soil behavior type (SBT) charts. Co-Author

## CERTIFICATES

Certificate of attendance - Talk | Knights of Quality: An immersive talk about software testing - 2023

Aerial Mapping with Drones - 2nd ed. - 2023

Excell VBA - Introduction course - 2021

## ADDITIONAL INFORMATION

Driving License - B

Volunteer Work - Poverty relief on the Metropolitan area of Porto.