# **Tiago Pereira**

Nationality: Portuguese Date of birth: 02/06/1994 Phone number: (+351) 918074592

• Home: Rua Prof. Dr. Egas Moniz, nº 152, Avanca, 3860-078 Estarreja (Portugal)

#### **WORK EXPERIENCE**

### **Internship - Functional Analyst**

Caixa Geral de Depósitos [ 05/09/2022 - 04/09/2023 ]

City: Lisboa

Country: Portugal

Name of unit or department: Information Systems Department

### **Description of responsibilities:**

- Review and complement the requirements delivered by the Client;
- Participation in meetings with the Customer and Supplier to clarify the requirements presented;
- Preparation of functional documentation associated with the project or order;
- Validation of the functional documentation delivered by the Supplier responsible for the development;
- Clarification of the functional doubts of the Customer responsible for the order;
- · Validation of test cases related to the order/project;
- Monitoring the Client's Certification tests: support in providing test data, controlling the status of the tests and guaranteeing closure/acceptance;
- Participation in functional tests;
- Evaluation of the situations identified in a productive environment, with functional impact;
- Support the technical team in screening for situations identified in production;
- Perform the L1 support

#### **EDUCATION AND TRAINING**

# **Bachelor's Degree in Economics**

*Universidade de Aveiro* [ 08/09/2015 – 24/06/2018 ]

Address: Campus Universitário de Santiago, Aveiro, 3810-193 Aveiro (Portugal)

Website: www.ua.pt

Field(s) of study: Social sciences, journalism and information: Economics

Final grade: 14 - Level in EQF: EQF level 6

NQF Level: Bachelor - Type of credits: ECTS - Number of credits: 180

#### Scientific areas:

- Accounting
- · Legal sciences
- Economics
- · Engineering and industrial management
- Management
- Math

#### **Master's Degree in Economics and Business Administration**

Faculdade de Economia, Universidade do Porto [25/07/2018 - 15/12/2020]

Address: R. Dr. Roberto Frias 464, Porto, 4200-465 Porto (Portugal)

Website: <a href="https://sigarra.up.pt/fep/en/web\_page.inicial">https://sigarra.up.pt/fep/en/web\_page.inicial</a>

Field(s) of study: Business, administration and law: Management and administration

Final grade: 14 - Level in EQF: EQF level 7

NQF Level: Masters - Type of credits: ECTS - Number of credits: 120

#### Scientific areas:

- Accounting
- Economics
- Management
- Math

#### **Dissertation:**

**Theme:** Measures of Bipartite Graphs in Companies Listed on the Stock Exchange and their Relation with the Performance and Risk of Companies - The Case of Interlocking directorship in Portugal and Spain.

**Techniques used:** Database creation; Data analysis through Microsoft Excel and RStudio; Construction of econometric models in EViews.

### **Programming Languages - Python Programming**

IEFP - Institute for Employment and Vocational Training [ 01/12/2021 - 04/05/2022 ]

Address: Cais da Fonte Nova, 3811-905 Aveiro (Portugal)

Website: <a href="https://www.iefp.pt/">https://www.iefp.pt/</a>
Field(s) of study: Programming
Level in EQF: EQF level 4

#### Occupational skills covered:

- SQL
- C/C++
- Python
- Django
- MySQL
- UML
- Agile

### **Legacy Full Stack Certification**

Freecodecamp.com

Link: https://www.freecodecamp.org/certification/tgpereira/full-stack

### Certificates needed for completion:

- Responsive Web Design
- JavaScript Algorithms and Data Structures
- Front End Development Libraries
- Data Visualization
- Back End Development and APIs
- Legacy Information Security and Quality Assurance

#### **Responsive Web Design**

Freecodecamp.com

Link: https://www.freecodecamp.org/certification/tgpereira/responsive-web-design

### Occupational skills covered:

- HTMI
- CSS

#### **JavaScript Algorithms and Data Structures**

Freecodecamp.com

Link: https://www.freecodecamp.org/certification/tgpereira/javascript-algorithms-and-data-structures

#### Occupational skills covered:

JavaScript

### **Front End Development Libraries**

Freecodecamp.com

Link: https://www.freecodecamp.org/certification/tgpereira/front-end-development-libraries

### Occupational skills covered:

- Bootstrap
- SASS
- React
- Redux

#### **Data Visualization**

Freecodecamp.com

Link: https://www.freecodecamp.org/certification/tgpereira/data-visualization

#### Occupational skills covered:

- D3
- JSON APIs and AJAX

# **Back End Development and APIs**

Freecodecamp.com

Link: https://www.freecodecamp.org/certification/tgpereira/back-end-development-and-apis

#### Occupational skills covered:

- NPM
- Node and Express
- MongoDB and Mongoose

# **Legacy Information Security and Quality Assurance**

Freecodecamp.com

Link: https://www.freecodecamp.org/certification/tgpereira/information-security-and-quality-assurance

#### Occupational skills covered:

- HelmetJS
- Chai
- Node and Express

#### **LANGUAGE SKILLS**

Mother tongue(s): Portuguese

#### Other language(s):

### **English**

LISTENING C2 READING C2 WRITING C2

**SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2** 

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

#### **DIGITAL SKILLS**

### **Other Technical Skills**

Atlassian stack (Jira, Confluence, ...) / SharePoint / Agile Methodologies (Scrum Kanban) / SQL

### Soft skills

Proactivity / Determination / Critical Thinking / Good analytical skills / Criativity / Competent / Good comunication / Ability to work in a team or independently / Sense of Responsability

## **Programming Languages**

HTML / CSS / React.js / R / Python / Javascript(Nodejs, ExpressJs) / C/C++

# **Databases**

Mongodb / Mongoose / MySQL