

FRANCIELLI PINHEIRO DIAS, QA

Test Automation & Manual Testing

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EXPERIENCE

Quality Assurance Consultant

DB

2020 – 2025

Porto Alegre, Brasil (Remote)

- Designed and executed test plans, test cases, test cycles, and user journeys, ensuring full coverage of business requirements.
- Developed and maintained automated test frameworks using Java, Selenium, TestNG, integrated with GitLab CI/CD pipelines for continuous testing.
- Applied advanced QA methodologies, including risk-based testing, boundary value analysis, equivalence partitioning, data-driven testing, and session-based exploratory testing.
- Collaborated with cross-functional teams, including developers and data scientists, to validate predictive models, APIs, and complex workflows, integrating results into automated and manual tests.
- Managed test documentation, traceability matrices, and execution evidence to support regression cycles, audits, and compliance.
- Mentored interns and colleagues, bridging manual testing practices to automation, and created training materials and course reviews to improve QA knowledge across teams.
- Participated in Agile ceremonies (sprint planning, refinement, retrospectives) and organized tasks via Kanban in Jira to optimize workflow and test prioritization.
- Contributed to automation strategy, pipeline implementation, and code refactoring to improve efficiency, maintainability, and scalability of testing frameworks.
- Ensured quality across multiple environments and browsers, applying cross-browser testing, parameterized testing, and data management strategies.
- Tech stack:
 - Languages: Java, Javascript, SQL
 - CI/CD: GitLab CI/CD, Azure Pipelines, Circle CI, GitHub Actions
 - Database: MongoDB, Oracle, MySQL, PostgreSQL
 - Frameworks: Selenium, Cypress, RestAssured, TestNG, Cucumber, JUnit
 - API: Postman, Swagger, Insomnia
 - Board: Jira, Azure Board, Trello
 - CV: OpenCV, Open3D, Scikit-Image, Shapely

Quality Analyst Consultant

GETNET/Compasso

2019

Porto Alegre, Brazil

- Test analyst in a squad responsible for chargebacks in the GETNET banking process.
- Ensured service quality by automating backend tests with Postman and Azure pipeline, and frontend tests with Selenium and Cucumber.
- Used SCRUM methodology and Azure Board for organization.
- Collaborated as a QA team to introduce new testing tools and initiated frontend automation in the project.

Dev FullStack

Aceleradora Ágil/ThoughtWorks

2019

Porto Alegre, Brazil

- Intern on the Agile Accelerator team, working on a project from inception to delivery with pair rotation and Kanban.
- Participated in all phases: requirements with PO, database, backend (Java), frontend (JavaScript, CSS, SASS, HTML).

EDUCATION

Bachelor of Internet Systems

Instituto Federal Do Rio Grande do Sul (IFRS)

Jan 2019 – current

Porto Alegre, Brazil

- Software Testing: Students to Business - S2B (PUCRS 2017)

SKILLS

- SQL
- Java
- Javascript
- C
- Python
- Git
- Manual Testing
- Exploratory Testing
- Functional Testing
- Regression Testing
- Smoke Testing
- End-to-End Testing
- Risk-Based Testing
- Boundary Value Analysis
- Equivalence Partitioning
- Session-Based Exploratory Testing
- Data-Driven Testing
- Selenium
- Cypress
- RestAssured
- ML for FinTech
- Geospatial Analytics
- Data Projects Management
- Jira
- Trello
- Azure Board
- Scrum
- Kanban

