# **Guilherme Moret**

guilherme.moret.ps@gmail.com | Linkedin | GitHub | Porto Velho, RO, Brazil | +5569984282019

### Full Stack Developer - RPA Developer - Back End Developer

## **Professional Summary**

- I transitioned to the IT department after automating processes I performed as an HR assistant, expanding to other processes through my initiative. I currently work as a process and automation analyst, managing and implementing business activities automations.
- Successfully deployed 5 automation projects within the company, including projects with unfamiliar technologies that I studied while executing them. This includes VBA, UiPath with VB .NET, HTML, CSS, JavaScript, and Arduino.
- Developed solutions for individual clients, delivering and providing support for SPA projects with React.js, desktop systems for task automation with Python and Tkinter, and Flask for web applications.
- All projects were thoroughly documented to ensure easy understanding for either clients or developers who may take over the project later.

## **Tools, Programming and Spoken Languages**

- Programming: Python, JavaScript, Typescript, C, Java, VBA, VB .NET, SQL
- Tools: Flask, Django, Swing, Tkinter, Pandas, Numpy, Matplotlib, JQuery, React.js, Node.js, Express, SQLite, SQL Server, PostgreSQL, Oracle, MongoDB, Git, Docker, Netlify, Bootstrap, Selenium, Microsoft Office, GCP, AWS, GitHub, API, REST, Agile, SCRUM, Kanban, Canva, Astah UML, Draw.io
- Languages: Portuguese (Native), English (C2), Italian (C1), German (A2), Japanese (A1)

# **Professional Experience**

#### Process and Automation Analyst

Grupo Rovema – CSC (January/2023 – Present)

Responsible for managing, developing, and implementing technological tools for automating business processes in various departments of the company. I participate in the structuring of processes, identifying opportunities for optimization and improvement. The developed automations are thoroughly documented to ensure project organization and continuity. Key achievements:

- 1 SoftExpert (BPMNS): Developed rules for forms using the tool's syntax and built SQL queries for generating reports and analysis dashboards. Collaborated in structuring the company's processes within the platform.
- 2 Weni (Chatbot): Led the evaluation and comparison of platforms, conducted meetings with stakeholders, and ensured the best choice for the project. Responsible for building the communication flows with the ERPs used in the company for automated customer service and CRM campaign flows.
- 3 Tax Extraction System (RPA): Developed a UiPath system for extracting data from XML-format invoices and consolidating the data into an Excel spreadsheet. The process runs in the background without interfering with machine usage, extracting 48 columns every 16 seconds. The project facilitated a judicial recovery process by performing an activity that would be impractical to do manually, with 100% accuracy in the extracted data. Provide support, when necessary, for automations and projects previously developed by me.

### • RPA Developer

Grupo Rovema - CSC (June/2022 - January/2023)

Responsible for analyzing employee requests to ensure feasibility, planning and developing automations, providing necessary support, and thoroughly documenting the projects. Key achievements:

- 1 Solar Power Plant Model: Undertook an Arduino automation project before fully understanding how to execute such a task. The project involved a model with two axes, each containing six solar panels on both sides. Each axis has a servo motor and an LDR sensor. An Arduino system compares the sensors and moves the servo motors to align the panels with the highest light incidence. I was responsible for planning the entire automation process, including motor selection, cable configuration, and code programming.
- 2 Online Resume Search (RPA): Developed a UiPath system for extracting data from profiles on online platforms. The system presents a form where the user inputs job parameters. It then accesses each selected source and extracts the data, consolidating it into an Excel spreadsheet for easy user analysis. The project reduced the execution time of the manual task by over 90% and provided facilitated and accurate analysis, increasing satisfaction for Recruitment and Selection professionals.
- 3 Provided support for the implementation of the SAP B1 system, assisting in data export/import with the previously used ERP and training users in the new system. Although the project was not initially within my scope, I observed the team's need.

#### Human Resources Assistant

Grupo Rovema – CSC (August/2021 – June/2022)

Responsible for assisting in recruitment and selection processes, scheduling interviews and providing feedback, conducting Excel tests for basic and intermediate levels, collecting documents from candidates in the hiring process, sending welcome messages to new employees on their start dates, and sending probationary period forms to managers. During this period, I identified process improvement opportunities within my department and, after starting programming studies, was encouraged by my manager to implement process automation projects. Key achievements:

1 - Message Dispatch System (RPA): Automated the task of sending welcome messages to new employees. Developed VBA macros in the spreadsheet used by the HR team to track admissions, identifying employees with the current date of admission and initiating the message-sending process using Selenium via WhatsApp Web.

#### **Education**

Software Engineering

In progress – UNICESUMAR (01/2022 – 12/2025)

Introduction to Computer Science (CS50x)

Completed (Certificate) - HarvardX - 120 hours - Jan-Mar/2022

Complete Web Development Bootcamp

Completed (Certificate) - Udemy - 65 hours - Apr-May/2022

Complete UiPath RPA Developer Course

Completed (Certificate) – Udemy – 11 hours – Jun/2022

• Machine Learning A-Z: Hands-On Python In Data Science

Completed (Certificate) - Udemy - 45 hours - Jul/2022