

Victor Assis

SOFTWARE ENGINEER

Overview

With two years of experience in Systems Analysis and Process Automation, complemented by several recent projects in full-stack web applications, I aim to deepen my expertise in Software Engineering through a new professional experience focused on development.

EDUCATION

Universidade Federal do Rio de Janeiro - UFRJ

Bachelor of Electronic and Computer Engineering

jun 2019 - dec 2025

In progress

CERTIFICATES

Rocketseat

- Specialization in React
- Specialization in Node.js

UiPath Academy

- RPA Developer Advanced
- RPA Developer Foundation

LANGUAGES

- English - Fluent (Exchange Program)
- Portuguese - Native
- French - Basic (DELFI A2)

PORTFOLIO

 victorassis.vercel.app 

CONTACTS

 [/victorassiso](mailto:victorassis@poli.ufrj.br)

 (21) 9 9532 7044

 [/victor-assis-oliveira](#)

 victor_assis@poli.ufrj.br

SKILLS

Typescript, C++, Python, SQL, React, Next.js, TailwindCSS, Node.js, APIs, Docker, Git, Github, Prisma, Vitest, CI/CD, Design Patterns, SOLID, JWT Auth, and more.

EXPERIENCES

RPA Development Intern

Smarthis · Internship

jan 2023 - jan 2024 · 1y

- I designed and developed comprehensive process automation solutions that encompassed hundreds of operational employees, resulting in savings of tens of thousands of hours per year of low-value manual work.
- I implemented sophisticated workflows that ensured the robustness of the automations and their complete autonomy by being able to recover from errors, auto retry operations, and send reports by email. Additionally, this approach increased process efficiency and reliability.

Tags: Python, C#, UiPath, RPA, Automação de Processos.

Systems Development Intern

iCaiu · Internship

mar 2022 - jan 2023 · 10m

- I participated from conception to implementation of a tailored process management system to meet a partner's needs. The project's success enabled the company's operations to expand, previously limited by an inadequate system.
- I applied UX, Process Engineering, and Software Engineering concepts to develop and enhance business process management systems. One of the processes benefited was the Cash Flow, which, after implementing its own system, no longer relied on Excel spreadsheets, resulting in increased security, reliability, and efficiency.
- I designed and implemented a solution to integrate the company's core system with AWS S3 and AWS Lambda services, resulting in substantial savings in image storage costs.

Tags: Python, AWS, Consumo de APIs, Mapeamento de Processos, Modelagem de Sistemas, Modelagem de Dados.