

Guilherme Morone Araujo

📍 Recife - PE, Brazil | 📩 guimorone@gmail.com | 💬 [Portfolio](#)

Profiles

 [guimorone](#)

 [guimorone](#)

Work Experience

Sandbox Group

Software Engineer | Full-time · Remote

September 2025 - Present

Poços de Caldas, Minas Gerais, Brazil

 [Company Website](#)

- Working at Kids & Family vertical.
- Implementing backend functionality using Python, FastAPI, Flask for PlayKids app and SVOD integration.

Thoughtful AI

August 2025 - Present

Forward Deployed Engineer | Contract · Remote

Austin, Texas, United States

 [Company Website](#)

- Implementing RPA functionality using Python.
- Automatizing RCM processes for healthcare companies in the United States.

Neurotech

April 2024 - August 2025

Software Engineer | Full-time · Hybrid

Recife, Pernambuco, Brazil

 [Company Website](#)

- In general, used skills in data engineering and backend development with Python, FastAPI, Go, Terraform, CI/CD, Docker, Git, Airflow, Bash, and cloud computing on AWS and GCP.
- Collaborated with cross-functional teams to achieve project goals.
- Implemented backend functionality using Python, FastAPI, and Go.
- Used AWS solutions such as Lambda, DynamoDB, EC2, Athena, S3, Step Functions, and more.
- Worked on extracting data from different sources (internet, AWS S3, etc) and make it available in a data lake.
- Automated ETL pipelines with Apache Airflow.
- Used Grafana to visualise data and logs.

Jalan

April 2024 - May 2024

Full Stack Developer | Full-time · Remote

Recife, Pernambuco, Brazil

 [Company Website](#)

Worked in web apps using Vue.js and Quasar along with Python and AWS Lambda Functions.

Oncase

August 2022 - December 2023

Software Engineer | Full-time · Remote

Recife, Pernambuco, Brazil

 [Company Website](#)

- In general, utilized skills in web development (Flask, Django, React and HTML/CSS), data engineering, CI/CD, Docker, GitHub Actions, and cloud computing (AWS and GCP).
- Developed Big Data applications with a focus on high efficiency, scalability, and low cost.
- Developed frontend applications using React (JavaScript, TypeScript and HTML/CSS) and Redux.
- Implemented backend functionality using Python frameworks Flask and Django.
- Implemented effective CI/CD pipelines for seamless integration and deployment through Docker and GitHub Actions.
- Collaborated with cross-functional teams to achieve project goals.
- Hosted applications on Google Cloud Platform using Cloud Run and Artifact Registry.
- Automated ETL pipelines with Apache Airflow.
- Utilized Amazon Web Services for hosting, leveraging services like Amplify, Route53, and Lambda.

Internships

Oncase

Full Stack Developer · Remote

February 2022 - August 2022

Recife, Pernambuco, Brazil

[Company Website](#)

Educandus

Game Developer · Remote

May 2020 - December 2020 and June 2021 - October 2021

Recife, Pernambuco, Brazil

[Company Website](#)

I have worked as a game developer using Construct 3 software and JavaScript, building educational games for students from preschool to high school levels.

Education

Federal University of Pernambuco (UFPE)

February 2019 - August 2024

Bachelor

Computer Engineering

Final grade (GPA): 9.02/10.0

[Undergraduate Thesis \(PT-BR\)](#)

- MQF Level 6 (Reference Number: MQRIC 2025/28761).

Federal University of Pernambuco (UFPE)

June 2022 - March 2024

Student Teaching Assistant

Software and Systems Engineering

[University Website](#)

Provided essential support to students in software development and requirements engineering, with a strong focus on helping them create high-quality, well-engineered applications.

Languages

Portuguese

Native



English

Advanced



German

Beginner



Skills

CI/CD



Django



Docker



FastAPI



Flask



GitHub



JavaScript



Jupyter Notebooks



Python



React



Tailwind CSS



TypeScript



Airflow



AWS



Bash



Git



Go



HTML/CSS



MongoDB



Node



React Native



React Redux



Terraform



GCP



Grafana



GraphQL



Linux



PowerShell



PostgreSQL



SQL



C/C++



Flutter + Dart



Vue



Java



Kubernetes

