Matheus Abreu

A software engineer focused on backend engineering and microservices.

Skills

Technical: Python Django FastAPI Flask Node.js Clojure Flutter Elixir Microservices Architecture OOP Docker/Kubernetes SQL Git AWS Azure GCP

Management: Agile Kanban Methodology Scrum

Languages

- **English**: Fluent
- **Spanish**: Basic
- **Portuguese**: Native

Work Experience

Nubank
São Paulo, Brazil (Remote)

Software Engineer | *June 2022 to Present*

- Manteined microsservices written in Clojure (with Datomic) using Kubernetes and AWS.
- Developed screens in Flutter.
- Designed and implemented new features from the backlog.
- Contributed to company-wide engineering initiatives.
- Reviewed code from other engineers.

PremierSoft (Allocated at Cameo Consulting)
New York, NY (Remote)

Backend Engineer | *February 2022 to June 2022*

- Designed and implemented new features in association with clients and stakeholders.
- Contributed to company-wide engineering initiatives.
- Reviewed code from other engineers.

Olist
Curitiba, Brazil (Remote)

Backend Engineer (Olist Shops) | *November 2020 to January 2022*

- Built APIs and services using Python, Django and DRF.
- Extracted the legacy monolithic codebase to microservices.
- Designed and implemented microservices, leveraging Amazon's SQS, SNS and Lambda.
- Implemented V1 of paid subscriptions and first delivery integration with an external partner
- Created Python templates for new APIs and services.
- Improved CI/CD strategy resulting in faster deploys.
- Implemented alerting and monitoring using Sentry, Logentries and Grafana.
- Was responsible for new devs technical onboarding.

Rocketpower (Allocated at Gordian Software)
New York, NY (Remote)

Python Integrations Engineer | *May 2021 to December 2021*

- Used Python and Flask to implement new airlines to the Airlines API, providing seat maps and ancillaries.
- SOAP APIs parsing and data transformation.
- Web scraping using Requests, BeautifulSoup and Scrapy.

AmbevTech

Blumenau, Brazil (Remote)

Jr. Fullstack Engineer

November 2019 to November 2020

- Worked on a frontend admin dashboard using React.js and Ant Design.
- Implemented several backend features using Python and FastAPI.

Education

Instituto Infnet

2022-2025

Bachelor of Software Analysis and Development, *Rio de Janeiro, Brazil*

Email:
abreumatheus@icloud.com

Phone: **+55 47 98450-0939**   Website: matheusabreu.com.br