# Python Developer

## Professional Experience

Getronics
Mid-level Python Developer

May 2025 - Present  $S\tilde{a}o\ Paulo,\ SP$ 

- Developed asynchronous RESTful APIs using FastAPI, focusing on performance and scalability.
- Implemented CI/CD pipelines with Jenkins and ArgoCD to streamline delivery.
- Managed and deployed applications on OpenShift, ensuring availability and security.
- Built and maintained message-based systems with RabbitMQ for scalable communication.
- Integrated backend services with Oracle databases.
- Contributed to optimizing internal institutional processes.

Blue Saude
Junior Python Developer III
(Contract)

Jan 2025 - Mar 2025 São Paulo, SP

- Developed RESTful endpoints to integrate web and mobile applications, ensuring efficient communication using FastAPI.
- Implemented voice recognition features, including real-time voice transcription using speech-to-text services.
- Optimized backend performance for an AI-based application, focusing on scalability, low response time, and efficient endpoints.
- Designed and planned system architecture from early stages, focusing on performance and scalability.
- Authored technical documentation to ensure clarity and standardization for integration and maintenance.

# Wiplay Soluções Digitais

Oct 2023 – Jan 2025 São Paulo, SP

 ${\it Junior\ Python\ Developer}$ 

- Built and maintained high-performance REST APIs using Flask, FastAPI, and Django.
- Developed an internal queue management system using Apache Kafka.
- Created integrations with platforms like Spotify and YouTube, enhancing customer service value.
- Built critical web scraping and automation solutions (e.g., airport flight monitoring, urban traffic).
- $\bullet$  Developed high-performance integrations with Samsung MagicInfo digital signage system.
- Created cross-platform GUI applications.
- Developed a desktop media player application tailored for a bank's internal operations.

## Wiplay Soluções Digitais

Aug 2022 – Oct 2023 São Paulo, SP

Technical Support

- Automated monitoring of over 1,000 client machines across Brazil.
- Created automation for support ticket processing.
- Provided customer support and developed web scraping-based solutions.

#### Listo Tecnologia

IT Support Apprentice

- Provided user support and managed hardware, peripherals, and troubleshooting.
- Developed skills in IT governance, helpdesk, and technical support.

## Education

#### San Jose Institute of Technology - Anaheim, CA

Brazilian Advanced Team - Advanced Information Security

 $2022 - 2024 \\ Online\ Higher\ Education$ 

## Languages

• English: C1 Level

 $\bullet$  French: Beginner

• Brazilian Portuguese: Native

# Skills and Interests

- Languages & Frameworks: Python, JavaScript, TypeScript, FastAPI, Django
- Backend Development: RESTful APIs, System Design, Performance Optimization, Asynchronous Programming, Software Architecture
- Databases: SQL, NoSQL, PostgreSQL, SQLAlchemy
- DevOps & Cloud: Docker, Git, CI/CD, AWS, GCP, Azure
- Messaging & Automation: Apache Kafka, Web Scraping, Automation, Linux, OS Internals
- Testing: Automated Testing, Unit Testing
- Others: Object-Oriented Programming (OOP), Design Patterns, Data Structures, SOLID Principles
- Interests: Python ecosystem, Python Internals, Computer Science, System Design