

Python Developer

Professional Experience

Blue Saude

Python Developer III

Jan 2025 - Present

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

Python Developer

Oct 2023 – Jan 2025

São Paulo, SP

- 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).
- 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

Technical Support

Aug 2022 – Oct 2023

São Paulo, SP

- 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
- 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