

Luiz Filipe Azevedo Flores de Lima

Full Stack Developer

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SUMMARY

Full Stack Developer focused on building scalable and maintainable web applications. Experienced with TypeScript, React, Node.js, PHP, Python, and modern cloud and DevOps practices. Strong emphasis on performance, clean architecture, and delivering end-to-end solutions.

EXPERIENCE

Full Stack Developer

Vibra Digital

2025 – Present

- Played a key role in the migration of band.com.br from Angular to Next.js, improving Core Web Vitals and achieving Lighthouse scores above 90.
- Developed and maintained features using React and Next.js for a high-traffic media platform.
- Owned advertising tracking implementation using Google Tag Manager (GTM), enabling accurate data collection and campaign measurement.
- Integrated frontend applications with backend services, ensuring efficient data flow and seamless user experience.

Senior PHP Developer

TTY

2024 – 2025

- Maintained and evolved the PAC system for TRF1 using Laravel and Angular, ensuring stability and compliance within a government environment.
- Implemented and improved unit testing practices using PHPUnit (backend) and Karma (frontend), increasing code reliability and reducing regressions.
- Worked within a structured development environment with clearly defined requirements, focusing on consistent and high-quality delivery.
- Utilized SonarQube for static code analysis, improving code quality standards and identifying technical debt.
- Handled asynchronous job processing and queue management using Laravel Horizon, optimizing background task execution and system performance.

Technical Lead

Correio Braziliense

2024 – 2024

- Led the development team, coordinating task distribution, delivery planning, and ensuring alignment with business priorities.
- Maintained and evolved the company's CMS using PHP, supporting ongoing editorial operations and system stability.
- Led the development and delivery of the real-time election results platform, ensuring reliable data processing and public availability during high-traffic periods.
- Acted as a bridge between technical and business stakeholders, improving communication and delivery predictability.

Senior Full Stack Developer

Alright Adtech

2021 – 2024

- Maintained and evolved a high-traffic adtech dashboard using PHP (Laravel) and JavaScript, supporting real-time analytics and campaign management workflows.
- Took full ownership of the technology stack after team downsizing, ensuring system stability, continuous delivery, and business continuity.
- Developed and maintained a custom Tag Manager based on Matomo (PHP and JavaScript), enabling dynamic tracking and campaign configuration.

- Designed and built a video player for programmatic advertising using Google Ad Manager and VAST tags, generating significant new revenue streams.
- Led onboarding of new developers after company growth, providing technical guidance, code reviews, and knowledge transfer across systems.
- Delivered a self-service onboarding platform for international clients using Laravel and React (Inertia), enabling scalable client acquisition under tight deadlines.
- Worked with AWS (EC2, Lambda) to support infrastructure needs, deploying and maintaining backend services in a cloud environment.
- Promoted to Senior Full Stack Developer and later acted as Technical Lead, coordinating development efforts and supporting cross-functional roles including data analysis (BigQuery).
- Automated financial data pipelines integrating Prebid and Google Ad Manager, eliminating manual processes and improving data accuracy for client reporting.

Full Stack Developer

IDP

2021 – 2021

- Developed a room reservation system using React, Django, and Python, supporting institutional operations during the COVID-19 pandemic.
- Designed and implemented RESTful APIs and backend logic with Django, managing scheduling, availability, and booking workflows.
- Built a React-based frontend for real-time interaction with booking data, improving usability and adoption among internal users.
- Delivered a reliable full stack solution under time constraints, ensuring system adoption in a high-demand environment.

Full Stack Developer

Correio Braziliense

2017 – 2021

- Developed and customized CMS components for a high-traffic news platform using JavaScript, React, PHP, and Python, enabling scalable content delivery and reducing dependency on senior engineers.
- Designed and deployed a real-time election results system (2018) using React and Python, integrating TSE data feeds and ensuring uninterrupted coverage under high-load conditions after third-party system failure.
- Validated system reliability through official TSE simulation environments, ensuring readiness for production-scale traffic and real-time data processing.
- Led backend development efforts, building and maintaining RESTful APIs and data processing pipelines with Python to support React-based frontend applications and high-volume content delivery.
- Delivered end-to-end election results platform (2020), handling real-time data ingestion, processing, and API exposure for live updates consumed by React applications.
- Migrated legacy CMS backend from Python to PHP, rebuilding core services and improving system maintainability, performance, and scalability.
- Mentored junior developer during backend migration, establishing development standards and improving team delivery consistency.

EDUCATION

Bachelor of Computer Science

Centro Universitário IESB

2017-07 – 2023-12

Associate Degree in Digital Games

Centro Universitário IESB

2012-06 – 2015-06

SKILLS

React





















Advanced 

Next.js

Advanced 

Angular

Advanced 

JavaScript	Advanced	
TypeScript	Advanced	
PHP	Advanced	
Laravel	Advanced	
WordPress	Advanced	
Python	Advanced	
FastAPI	Intermediate	
Node.js	Intermediate	
REST APIs	Advanced	
PostgreSQL	Advanced	
MySQL	Advanced	
AWS	Intermediate	
Docker	Advanced	
GitHub Actions	Advanced	
PHPUnit	Advanced	
Karma	Intermediate	
SonarQube	Advanced	
Performance Optimization	Advanced	
Google Tag Manager	Advanced	
Process Automation	Advanced	

LANGUAGES

English: Advanced | Spanish: Advanced | Portuguese: Native