# Gustavo Torregrosa

With over 15 years of experience in technology, I have demonstrated versatility and leadership across multiple domains, including full stack development, DevOps and consulting. My career spans roles in global consultancies, IT infrastructure firms, SaaS startups, and technology consultancies serving different sizes of clients. Adept at both backend and frontend development, I have delivered solutions using a wide array of languages and frameworks such as PHP, JavaScript (React, Angular, Node.js), Ruby, C#, .NET, and Java. My expertise includes system integrations, cloud infrastructure, CI/CD, and automation, as well as mentoring teams and enforcing best practices. This broad background enables them to adapt quickly, manage complex projects, and deliver high-quality, scalable solutions in fast-paced environments.

## **Skills**

Backend • NodeJS • TypeScript • NestJS • PHP • Laravel • Java • SpringBoot • .NET Core • Frontend Angular • React • NextJS • DevOps • Jenkins • GithubActions • Grafana • Prometheus

# **Experience**

Jan/2025 - CURRENT TIME

#### Senior Developer/KakauTech, São Paulo

Working as a Senior Developer for KakauTech, a technology consultancy specializing in delivering mission-critical solutions for major telecom clients. Projects are characterized by aggressive timelines, high reliability requirements, and complex integration scenarios.

- Led the design and implementation of enterprise-grade applications using robust .NET technologies (C#, ASP.NET Core, Entity Framework) tailored to telecom industry needs.
- Played a key role in system architecture and scope definition, collaborating with stakeholders to translate business requirements into scalable, maintainable solutions.
- Established and enforced rigorous code standards, ensuring code quality, security, and long-term maintainability across all deliverables.
- Coordinated with cross-functional teams to deliver features under extremely tight deadlines, consistently meeting or exceeding client expectations.
- Integrated with telecom-specific platforms and APIs, handling large data volumes and ensuring high system availability.
- Conducted code reviews, mentored team members, and promoted best practices in software engineering and agile delivery.

#### OCT/2021 - DEC/2024

#### Senior Engineer/Fetchly LLC, Austin

A fast-paced US-based SaaS company where I served as a Senior Software Engineer, frequently managing multiple projects in parallel and adapting quickly to shifting priorities and technologies. My role required versatility across the full stack, with responsibilities spanning frontend, backend, and DevOps.

- Design, development, and deployment of scalable web applications using modern JavaScript frameworks (React, Angular) and backend technologies (Node.js, Ruby, PHP).
- Switched rapidly between projects and tech stacks, ensuring seamless delivery and integration of new features across diverse platforms.
- Implemented CI/CD pipelines, automated testing, and cloud infrastructure provisioning (AWS and Digital Ocean) to streamline development workflows and improve system reliability.
- Collaborated closely with cross-functional teams, including product managers, designers, and QA, to deliver high-quality solutions under tight deadlines.
- Mentored junior engineers, conducted code reviews, and promoted best practices in software architecture, security, and performance optimization.
- Contributed to DevOps initiatives, including containerization (Docker), infrastructure as code (Terraform), and monitoring/logging solutions to support robust production environments.
- Maintained a strong focus on continuous learning, quickly adapting to new tools and frameworks as project requirements evolved.

## JUN/2019 - SEPT/2021

#### Fullstack developer/Resource

Worked as a fullstack developer for a leading car rental company, primarily responsible for maintaining and enhancing a large-scale PHP legacy codebase that powered core business operations.

- Maintained and refactored complex PHP legacy systems to improve reliability, performance, and scalability.
- Integrated multiple subsystems, including fleet management, booking, and billing, with legacy Java services using custom APIs and middleware solutions.
- Diagnosed and resolved issues arising from interoperability between outdated Java components and modern PHP modules.
- Collaborated with business analysts and end-users to gather requirements and implement new features while ensuring backward compatibility.
- Automated data synchronization and reporting processes between disparate systems to streamline operations and reduce manual intervention.
- Provided technical documentation and support for ongoing system integrations and legacy code transitions.

#### MAR/2017- MAY/2019

#### Developer/PHP Staff, São Paulo

Develop, maintain, and support custom web applications and system integrations for clients using PHP and related technologies. As it was a small agency, I used to play a key role in both back-end logic and front-end implementation, contributing across the full project lifecycle.

- Develop and maintain PHP applications using frameworks like Laravel or plain PHP, build admin panels or dashboards for client use (when not WP)
- Integrate with payment gateways, ERPs, and other platforms.
- Deployment and maintainance the VPS (or shared hosts)
- Occasionally worked with other languages such as Java and C# .NET to meet specific project requirements

#### JUN/2012- NOV/2016

#### Jr/Senior Project Manager/First Tech, São Paulo

A medium-sized IT infrastructure company delivering B2B solutions such as on-premises network deployment, server provisioning, cloud migrations, enterprise connectivity, and cybersecurity implementations. Focused on mid-market businesses.

- Managed end-to-end IT infrastructure projects, ensuring delivery within defined scope, schedule, and budget.
- Oversaw hands-on deployment, configuration, and maintenance of Linux servers, including troubleshooting and performance tuning.
- Implemented and maintained monitoring services to ensure high availability and reliability of critical systems.
- Supervised network health services, proactively identifying and resolving connectivity and performance issues.
- Led the installation and configuration of firewalls and other security appliances to safeguard client environments.
- Coordinated cross-functional teams, managed project documentation, and provided regular status updates to stakeholders.
- Facilitated communication between clients, technical teams, and vendors to align project goals and resolve issues efficiently.

#### JUN/2012- NOV/2016

### Trainee/Consultant/EY, São Paulo

- Supported SAP GRC (Governance, Risk, and Compliance) projects, focusing on user access reviews, SoD (Segregation of Duties) analysis, and profile management for large enterprise clients.
- Developed and maintained advanced VBA-powered Excel spreadsheets to automate data extraction, transformation, and reporting from SAP systems, significantly reducing manual effort and error rates.
- Collaborated with cross-functional teams to design and implement controls for SAP user provisioning and access management, ensuring compliance with internal policies and external regulations.
- Provided training and documentation for end-users on custom Excel tools, improving team efficiency and data accuracy.
- Assisted in audit processes by preparing detailed reports and evidence packages using automated spreadsheet solutions.
- Supported project management activities, including progress tracking, resource coordination, and status reporting to ensure timely delivery of SAP GRC initiatives.

# **Formal Education**

DECEMBER 2012

Project Management - Latu Sensu Post Graduation/FIA-USP, São Paulo

DECEMBER 2009

Industrial Engineer/Escola de Engenharia Mauá, São Caetano do Sul