

MATEUS GETULIO VIEIRA

Senior Backend & Platform Engineer

Belo Horizonte, Brazil | Remote | mateus.getulio@gmail.com | mateusgetulio.com | github.com/mateusgetulio

SUMMARY

Senior engineer specializing in backend, platform, and cloud infrastructure — the CI/CD, observability, testing, and deployment systems that keep large SaaS and commerce platforms reliable. Recent focus spans payments, customer-prioritization, deployment automation, and analytics, with a track record of owning systems from empty repository to production and handover.

CORE SKILLS

Languages	PHP · Python · Go · JavaScript / TypeScript · Ruby · SQL
Backend	Ruby on Rails · Node.js · WordPress / WooCommerce · REST APIs · webhooks · CLIs · scheduled jobs
Cloud & DevOps	AWS (EC2, ECS, ECR, RDS, CloudFront, CloudWatch) · Terraform · Docker · Ansible · GitLab CI/CD · blue-green deploys · Linux
Data	PostgreSQL · MySQL · MongoDB · pgvector · indexing · ETL
Testing & Reliability	Codeception · PHPUnit · Jest · E2E & CI stabilization · observability · incident response · system & API design

EXPERIENCE

Full-Stack & Systems Engineer

OnTheGoSystems / WPML · Remote · Jul 2020 – Present

- Built a **customer-scoring platform from an empty repository to AWS production as the sole engineer** — scoring engine, scheduled classification jobs, chat alerts, and an admin dashboard non-engineers could operate; documented, trained the owners, and handed it off.
- Rescued a critical daily E2E pipeline: **4/24 → 24/24 jobs green and ~152 → ~79 min runtime**, by rewriting Codeception page objects, making data setup deterministic, fixing Stripe/PayPal checkout on ephemeral CI clones, and parallelizing runners.
- Automated blue-green **post-deployment cache purge and CloudFront invalidation** on every release, eliminating stale-cache incidents; hardened CI reliability across retry storms, queue waits, ECR auth, and ECS health-check timing.
- Built a **retention analytics dashboard** (eligible → sent → clicked → rated → text) sliced by language, message type, and experiment arm, backed by scheduled snapshots and new production database indexes.
- Integrated **verified-review automation** across support and feedback flows — deduplicated invitations, monthly quotas, webhook ingestion, and effectiveness reporting.
- Re-architected **company-wide peer-review workflow automation** in YouTrack and triaged production incidents — CloudWatch alarms, 5xx/latency spikes, RDS CPU load, and ECS task replacement.
- Recent two-year snapshot: **700+ issues resolved, 5 epics owned end-to-end, 150+ peer code reviews, 8 incidents triaged, and 10+ systems and dashboards shipped.**

Software Engineer / Web Developer / Security Analyst

Freelance & agencies — GoDaddy, LBC Systems, AMM Consult, Systech Inforlube · Brazil / Remote · 2013 – 2020

- Built and deployed websites, web applications, and REST/SOAP services with JavaScript, PHP, Node.js, React, and MySQL/PostgreSQL/MongoDB/Oracle.
- Handled production troubleshooting, malware cleanup, SSL/firewall configuration, vulnerability analysis, and customer-facing technical investigations across web and hosting environments.

EDUCATION

B.S., Computer Information Systems — Pitágoras College, Brazil · 2016