

Vikram Parmar

Senior Backend Developer

Gujarat, India — Open to Remote (Global, Async-friendly)
+91 6353688399 — vikramparmar385@gmail.com — LinkedIn

Professional Summary

Backend-focused engineer with **4.5+ years of experience** building and scaling production systems using **Laravel and PHP**, on platforms serving **50k+ users**. Led a cross-functional team of 6 developers spanning backend, frontend, mobile, and AI/ML on a multi-service production platform.

Strong in **REST API design**, **multi-tenant architecture**, **database optimization at scale**, and **distributed system design** – sharding, read replicas, caching strategy, and failover – for systems handling 1M+ requests.

Technical Skills

- **Languages:** PHP, JavaScript
- **Backend:** Laravel, Filament, Livewire
- **Databases:** MySQL, PostgreSQL, MongoDB
- **Caching & Queues:** Redis, Supervisor, Horizon
- **System Design:** Multi-tenant architecture, Query optimization, Indexing, Read Replicas, DB Replication & Failover, Event-driven design, Laravel Octane
- **Reliability & Security:** Rate limiting & API abuse protection (Cloudflare), test-gated CI/CD
- **Observability:** Sentry, Nightwatch, Slack-integrated build alerts
- **AI/LLM Integration:** FastAPI-based AI services, multi-service orchestration
- **DevOps:** Docker, Laravel Forge, Laravel Sail, AWS (EC2, RDS, S3)
- **Version Control:** Git, GitHub, GitLab

Experience

Vivansh Infotech

Software Developer (Backend)

Oct 2023 – Present

Ahmedabad, India

- Designed and maintain REST APIs in Laravel powering core product features in production.
- Introduced Redis caching and queue-based processing, reducing average API response time by **~35%** and cutting database load during peak traffic.
- Built and maintained Horizon/Supervisor-monitored background job pipelines, improving job reliability to **~99% uptime**.
- Implemented a **test-gated CI/CD pipeline** – changes deploy automatically only after passing test suites, with Slack notifications on failure.
- Informally mentored 2 developers and contributed to backend architecture decisions across Docker-based, AWS-hosted environments.

eSparkBiz

Software Developer

Jan 2022 – Oct 2023

Ahmedabad, India

- Developed and maintained backend systems using Laravel and MySQL for client production applications.
- Integrated payment gateways including **Stripe, Callpay, Clover, and VALR**, enabling secure multi-currency transactions.
- Built and hardened financial transaction workflows with zero critical security incidents. **~25%**.

Key Projects

Capability

50k+ Users • Team Lead (6 devs)

Training & Workforce Development Platform

- Led a cross-functional team of **6 developers** (frontend, backend, mobile, AI/ML) building a multi-tenant, multi-service platform spanning Laravel, React, Next.js, Node.js/WebSockets, and FastAPI-based AI/LLM services.
- Built a real-time chat system using Node.js and WebSockets, supporting 50k+ users.
- Designed the Redis caching and Horizon queue architecture, reducing average response times by **~30%** and database load by **~40%**.
- Achieved **zero-downtime deployments** across the platform's services.
- Improved database performance through indexing and query refactoring, cutting slow query incidents by **~50%**.

Letting a Property

UK Property Management Platform

Full Stack

- Built backend workflows for listings, applications, and contract handling using **Laravel, Filament, and Livewire**; owned deployment via **Laravel Forge**.
- Integrated **Lloyds Bank APIs** for automated rent collection and payouts.
- Integrated **Stripe** for secure payment processing and Google GeoLocation/PropertyData APIs.

Additional Projects

Parallel / smaller-scale engagements

CHARGD	Multi-tenant SaaS platform; backend lead on a 3-4 developer team (Laravel/React).
Yaalago (Revamp)	Led backend revamp of an existing platform (Laravel/React), deployed via Laravel Sail.
Lifethought	Multi-tenant SaaS platform; backend architecture parallel to Capability's tenancy model (Laravel/React).
Seedlr	Crypto gifting platform (South Africa); backend integrating Callpay and VALR APIs for currency conversion and Bitcoin transactions.
One For All Social	Social media management platform; backend APIs across Facebook, Twitter (X), LinkedIn, TikTok, YouTube, and Pinterest with scheduled-post job processing.

Education

Bachelor of Engineering
Gujarat Technological University

2022