

MUHAMMAD ZEESHAN

PHP / Laravel Backend Developer | Full-Stack Software Engineer

Talagang, Punjab, Pakistan | +92 345 5811450 | muhammadzeeshan0245@gmail.com | muhammadzeeshan.dev |
linkedin.com/in/muhammadzeeshan607 | github.com/Zeeshan607

PHP/Laravel backend developer with 3+ years architecting secure, scalable systems for enterprise and government-grade production environments. Currently own multi-department Laravel & MySQL APIs at NITB (Pakistan's National IT Board), and have led system-design reviews that catch schema conflicts and data-integrity bugs before they ship. Proven at driving measurable outcomes — cutting server response times up to 50% across 10+ production VPS deployments, and shipping AI-assisted chatbot and automation features. Full-stack fluency (React, Vue, Node.js) and integration experience with Firebase, Twilio, Stripe, and Google Calendar API.

EXPERIENCE

Laravel Backend Developer

Oct 2025 – Present

Solochoices — deployed at NITB (National IT Board), Islamabad, Pakistan

- **Built and maintained Laravel & MySQL RESTful APIs** supporting multiple production modules for government-scale systems handling multi-department access.
- **Engineered a Laravel Chatbot module (DelayedProjectsHandler)** for natural-language project-status queries, and contributed to system-design reviews on a government budget-tracking overhaul — catching schema conflicts and balance-calculation bugs pre-release.
- **Cut API response time significantly** by optimizing eloquent queries and database indexing across production modules.
- **Secured multi-department access** by implementing role-based access control and authentication.
- **Improved large-dataset performance** through server-side pagination, filtering, and sorting.
- **Enabled real-time notifications** by integrating Firebase Cloud Messaging (FCM) with Laravel.
- **Raised maintainability** by applying service-based architecture and SOLID principles; supported staging deployments with frontend and QA teams.

Freelance PHP Full-Stack Developer

Nov 2023 – Sep 2025

Self-employed — referral and lead-based clients, Upwork

- **Cut registration errors 80% and onboarding time 30%** — redesigned Makers Asylum's LMS session scheduling with Google Calendar API auto-registration, and added join-time tracking and real-time slot alerts via Laravel Queues (makersasylum.com).
- **Cut server response times 35%** deploying and stabilizing Snipe-IT v6 on a DigitalOcean VPS — resolved all PHP compatibility issues and redirect loops, and built a tenant registration alert system that lifted onboarding efficiency 40% (fluxera.co).
- **Cut page load times 30%** optimizing a WordPress/Elementor Pro site with Imagify image compression, improving Core Web Vitals (d-n-j-world-designers-paradise.com).
- **Resolved a critical file-upload failure** on a live Zoom troubleshooting call for a Plesk-hosted property listings platform, restoring full functionality in a single session (allinvestglobal.com).

Laravel / React Full-Stack Developer

Jan 2021 – Jun 2021

Sublime Logics — Sargodha, Punjab, Pakistan

- **Raised payment success rate 15%** by implementing and optimizing payment gateways.
- **Improved API security and accessibility** by developing secure RESTful APIs with Laravel Passport, following authentication best practices.
- **Lifted client response rates 20%** by integrating Twilio SMS and email notifications.
- **Built and maintained React.js UI components** alongside Laravel Blade for consistent front-end delivery.

SKILLS

Back-End & Architecture: PHP (OOP, design patterns), Laravel, Livewire, service-based architecture, SOLID principles, database schema design, Eloquent ORM optimization, Node.js, Express.js

Front-End: JavaScript, React.js, Redux Toolkit, Vue.js, HTML5, CSS3 (SCSS), Bootstrap, jQuery, Tailwind CSS

Databases: MySQL (query & index optimization), MongoDB (intermediate), Firebase

DevOps & Cloud: Linux/VPS (LAMP), DigitalOcean, Docker, CI/CD (Bitbucket Pipelines), Fail2ban & SSH hardening

Testing & Tools: Git, GitHub, Bitbucket, Pest (Laravel testing), Postman, Insomnia, Trello

AI-Assisted Dev & Collaboration: Claude Code, Open Code, Obsidian; Agile/Scrum, cross-functional requirements gathering & documentation

KEY ACHIEVEMENTS

- **Built 4 full-stack personal projects** (Movie Ticket Booking, Employee Check-In/Out, Event Management System, Agile Board), cutting query execution time 40% through database optimization.
- **Engineered a scalable Twilio SMS API** and a custom Composer package for secure, rate-limited Google search scraping.
- **Managed 10+ VPS deployments**, improving server response times 50% and hardening security with Fail2ban, SSH hardening, and firewall configuration.

EDUCATION & CERTIFICATIONS

BS, Computer Science — Virtual University of Pakistan, Lahore (2019 – 2023)

PHP Laravel Web Development — EVS Professional Training Institute, Rawalpindi (2019)

Front-End Web Development — EVS Professional Training Institute, Rawalpindi (2018)

LANGUAGES

Urdu (Native) | English (Conversational)