HARSHIT SINGH

Full Stack Developer | Laravel · PHP · Vue.js · MySQL

+91 99140-03888 h8harshitsingh@gmail.com https://harshit-singh.me

https://www.linkedin.com/in/hharshitsingh Ludhiana, Punjab

PROFILE

Backend-focused Full Stack Developer with 3+ years of experience building production web applications with Laravel, PHP and MySQL, and responsive admin interfaces with Vue.js 2/3. Designs and ships secure REST APIs, authentication and RBAC, payment gateway integrations, and queue/CRON-driven workflows for high-volume systems across network security, healthcare and consumer platforms. Has independently owned products from architecture to deployment and works closely with mobile and frontend teams.

SKILLS

Backend: PHP 8, Laravel, MVC, REST API design, Laravel Sanctum, Eloquent ORM, Middleware, Form Requests & Validation, Migrations, Events & Listeners, Queues & Background Jobs, CRON / Task Scheduling, Redis Caching, Third-party API Integration

Frontend: Vue.js 2 & 3 (Composition API), Pinia / Vuex, Vite, JavaScript (ES6+), HTML5, CSS3, Bootstrap, Reusable Components, Responsive UI

Databases: MySQL – schema design, indexing, query and performance optimisation for large datasets

Payment Gateways: Razorpay, Cashfree, PhonePe, ICICI Eazypay, HDFC CCAvenue

DevOps & Tools: Git, Nginx, Linux Server Deployment, Postman

Languages: PHP, JavaScript, Python, C/C++

Integrations: Firebase Cloud Messaging, Email & SMS notifications, Report exports, Multilingual (i18n) apps

Security & Auth: Role-Based Access Control (RBAC), SPA / Token / OTP Authentication, Session Management

Principles: OOP, SOLID, MVC, Design Patterns

WORK EXPERIENCE

Software Developer (Full Stack – Laravel / Vue.js) Jun 2023 – present

Nebero Systems Pvt. Ltd.

Core backend and full stack developer leading feature development across Nebero's product line, owning API design, database architecture and Vue.js admin panels for four production products.

Firewall Management System | Laravel 12, Vue.js 3, MySQL, Multilingual

- Built the Laravel backend and Vue.js 3 frontend of a firewall management platform that controls user internet sessions, access policies and web filtering for client networks.
- Designed REST APIs for sessions, firewall policies and user access, plus a secure captive internet portal with user authentication and login-type handling.
- Implemented session tracking across the full lifecycle (IP, MAC, login type, start/expiry), handling edge cases such as session expiry, retries and data consistency.
- Developed application-level firewall policy management and domain/web-blocking configuration from the admin interface, secured with role-based access control (RBAC).
- Engineered advanced search and filtering APIs over large session and activity-log datasets, using query and performance optimisation and indexing for fast response times.
- Built a real-time Vue.js admin dashboard and a library of reusable components (data tables, date-range filters, multi-select) shared across modules.

Medical Visa Appointment Portal | Laravel 9, Vue.js 2/3, MySQL, ICICI Eazypay, HDFC CCAvenue

- Developed an end-to-end booking platform for visa-related medical examinations with live slot availability.
- Integrated ICICI Eazypay and HDFC CCAvenue payment gateways for secure post-booking payments.
- Built an admin panel for hospital staff to reschedule visits, assign doctors and manage patient records, with a live dashboard of upcoming and completed appointments.
- Automated booking confirmations, reminders and status updates via email/SMS using Laravel Queues and Task Scheduler (CRON) background jobs.
- Delivered report-export modules for booking, payment and patient data in multiple formats.

Sikh Matrimonial Platform | Laravel 11, Vue.js 3, MySQL, Firebase

- Owned the product solo end-to-end: system architecture, database design, backend, frontend and deployment.
- Designed secure REST APIs with Laravel Sanctum token authentication for registration, profile management and matchmaking.
- Built a matchmaking engine with advanced search filters, and connection-request / marriage-proposal workflows with email and Firebase in-app notifications.
- Created an admin dashboard for user management, proposal tracking and platform monitoring.

Mobile Health App – Backend & Admin Panel | Laravel 10, Vue.js 3, MySQL, PhonePe, Multilingual

- Built secure REST APIs powering a multilingual mobile health app: registration, OTP authentication, custom onboarding flows with dynamic profiles, health data, appointments and transactions.
- Implemented backend logic for real-time health-data tracking and appointment status updates, and integrated the PhonePe payment gateway for health-package purchases.
- Developed a Vue.js 3 admin panel for managing users, packages, appointments and transactions.
- Collaborated with mobile and frontend teams on API contracts, integration and debugging.

Full Stack Developer Intern Jan 2023 – Jun 2023

Nebero Systems Pvt. Ltd.

- Contributed to Laravel backend APIs and Vue.js frontend modules for company products, working in a Git-based team workflow on the production codebase.
- Converted to a full-time Software Developer role on completion of the internship.

EDUCATION

Guru Nanak Dev Engineering College (GNDEC) Jul 2019 – Jun 2023 | Ludhiana, Punjab

B.Tech, Electronics & Communication Engineering