

Rishav Kumar

📍 Mohali, Punjab, India 📞 +91 7488731802 ✉ rishavkumar3738@gmail.com
🌐 linkedin.com/in/rishavkumar3738 🏠 github.com/rishavgitid 🌐 rishavkr.in

Professional Summary

Results-driven PHP and Laravel Developer with 2.6+ years of experience in backend development, RESTful APIs, MySQL optimization, React integration, cloud deployment, and automation. Proven ability to build scalable, secure, and high-performance web applications.

Technical Skills

Languages	PHP, JavaScript
Frameworks	Laravel, React.js
Frontend	HTML5, CSS3, jQuery, AJAX
Backend	MVC Architecture, REST APIs, API Integration, AI Automation
Infrastructure	AWS (EC2, S3), Docker, Nginx, CI/CD, Git
DevOps	Git, GitHub, Jenkins, Linux Server Management
Database	Redis, MySQL (Schema Design, Indexing, Query Optimization)

Work Experience

PHP Developer

June 2023 – Present

Shine Deziign Infonet Pvt Ltd

- Architected and developed scalable, high-performance web applications using Laravel, following SOLID principles and MVC architecture.
- Designed and Engineered RESTful APIs, webhooks, and WebSocket-based real-time communication systems for live notifications, dashboards, and data synchronization.
- Integrated AI-powered and third-party APIs to automate business workflows, billing systems, reporting pipelines, and operational processes.
- Optimized MySQL databases through advanced indexing strategies, caching layers, and performance monitoring.
- Implemented secure authentication systems using JWT, OAuth, and role-based access control (RBAC) to ensure application security and compliance.
- Built and maintained CI/CD pipelines using Jenkins and GitHub Actions for automated testing, deployment.
- Deployed and managed cloud-based infrastructure on AWS (EC2, S3), including load balancing.

Projects

🚀 GreenClick – CRM & VDC Automation Platform

Tech: Laravel, React, Redis, MySQL

- Designed and Optimized a large-scale CRM and automation platform for customer management, billing, reseller operations, and product provisioning.
- Designed secure backend modules for authentication, commission management, and automated invoicing workflows.
- Integrated enterprise security and infrastructure solutions including Bitdefender, Ironscale, Vultr, Acronis, AnyDesk, and Proxmox.
- Implemented Redis caching, background queues, and optimized APIs to improve application performance and reliability.

🚀 SATPrepHub – Online SAT Preparation Platform

Tech: Laravel, MySQL, Stripe, Razorpay, Firebase, AI

- Architected a full-featured SAT preparation platform with practice tests, performance analytics, and personalized learning dashboards.
- Integrated Stripe and Razorpay for secure subscription management and payment processing.
- Implemented Firebase for real-time notifications and user engagement.
- Built an AI-powered RAG (Retrieval-Augmented Generation) system that enables students to ask questions and receive intelligent explanations and step-by-step solutions.

Education

B.Tech in Computer Science & Engineering

2020 – 2024

SVIET, Rajpura

Core Strengths

Clean Code • Automation • Performance Optimization • Scalable Systems • Problem Solving • Team Collaboration