

SHARIF UDDIN

Full Stack Software Engineer

Laravel/PHP · Vue.js · Nuxt.js · React.js · Cloud & DevOps

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PROFESSIONAL SUMMARY

Full Stack Software Engineer with **4+ years** of experience designing, developing, and deploying scalable web and mobile applications using **PHP, Laravel, Vue.js, React.js, and Nuxt.js**. Specialized in **ERP, HRMS, Accounting, CRM, POS, and E-commerce** platforms. Proficient in clean architecture (**SOLID, Service-Repository pattern**), RESTful API design, and **PWA/Flutter** integration. Skilled in cloud infrastructure management, **DigitalOcean, AWS, Docker, CI/CD automation**, and **zero-downtime deployments** with a strong track record of driving projects from requirements analysis to production.

TECHNICAL SKILLS

Backend	PHP (Advanced) · Laravel (Expert) · NestJS · RESTful API design · Eloquent ORM · Sanctum / Passport / JWT · Queues & Scheduling · Events & Notifications · Middleware & Policies · Filament PHP · Redis caching · Laravel/AI · PDF / Excel import-export
Frontend	Vue.js · Nuxt.js (SPA & SSR) · React.js · TypeScript · JavaScript (ES6+) · Pinia · Tailwind CSS · Bootstrap · jQuery · HTML5 / CSS3 · Axios · Progressive Web Apps (PWA)
Databases	MySQL · PostgreSQL · Microsoft SQL Server · SQLite · Prisma · Schema design · Query optimization & indexing
Cloud & DevOps	AWS (EC2, S3, IAM) · DigitalOcean · Linux VPS administration · Docker & Docker Compose · CI/CD (GitHub Actions) · Nginx / Apache · SSL · PM2 · Zero-downtime deployments
Mobile	Flutter · WebView apps · API integration for mobile · Native PHP mobile & desktop applications
Architecture	SOLID · MVC · Service Layer & Repository patterns · Design patterns · System design · SRS & requirement analysis · RBAC · Multi-company architecture · Approval workflows
Security & Performance	CSRF / XSS / SQL-injection protection · Secure API development · Eager loading · Caching strategies · Query & rendering performance tuning
Integrations & Real-time	Stripe · PayPal · SSLCommerz · Firebase Cloud Messaging · Webhooks & external APIs · Laravel Reverb · Pusher · Laravel Echo · WebRTC
Tools & Practices	Git / GitHub · Postman · Composer · Redmine · Trello · Agile collaboration

PROFESSIONAL EXPERIENCE

i-Mesh Limited 🌐 | **Software Developer**, Jan 2026 – Present

Motijheel, Dhaka

- Architect and deliver enterprise systems (accounting, inventory, HRMS, POS, eCommerce, production planning) with Laravel, Vue.js / Nuxt.js, Pinia, REST APIs and MySQL.
- Build dynamic SPA and SSR applications with reusable Vue components, composables and modular, Pinia-based state management.
- Apply SOLID principles, Service Layer and Repository patterns to keep large codebases clean, reusable and maintainable.
- Design and secure RESTful APIs and integrate third-party services for web and mobile clients.
- Deploy and operate production workloads on AWS, DigitalOcean and Linux VPS using Docker, Docker Compose and automated CI/CD pipelines.
- Optimize database queries, caching and front-end rendering; collaborate with product managers, designers and developers to ship secure, scalable features.

Webbly Solution 🌐 | **Full Stack Developer**, Jun 2025 – Dec 2025

Uttara, Dhaka

- Developed scalable full-stack web applications with Laravel, PHP, Vue.js and MySQL.

- Applied SOLID principles, MVC architecture and design patterns to improve code quality and maintainability.
- Built RESTful APIs, integrated third-party services and supported deployment, maintenance and performance optimization.

Binary Fusion | Software Engineer (Web), Aug 2024 – May 2025

Merul Badda, Dhaka

- Built and maintained web applications using Laravel, PHP, JavaScript and Filament PHP.
- Applied Service Layer and Repository patterns to improve project scalability and maintainability.
- Enhanced existing modules, optimized system performance and delivered new business features in close collaboration with the team.

Z IT Solutions Ltd | Application Developer, Jun 2022 – Jan 2024

Uttara, Dhaka

- Delivered full-stack client applications with Laravel, Vue.js, PHP and JavaScript, including responsive user interfaces and performance improvements.
- Designed and optimized database schemas in MySQL and Microsoft SQL Server.
- Conducted SRS analysis with stakeholders and implemented custom business features and third-party API integrations.
- Contributed across the full SDLC: requirement analysis, development, testing, deployment and maintenance.

KEY PROJECTS

Jetlia Logistics & Transport · Inventory & Accounting System + Flutter App - Jun, 2026

- Unified inventory and accounting platform covering logistics, warehouse and financial operations, with approval workflows and financial transaction processing.
 - Built dashboards, reports, analytics & audit logging; delivered a Flutter mobile app integrated with the backend APIs.
- Tech: Laravel · Vue.js · Pinia · MySQL · Flutter | [Web App](#) · [Android App](#)

Mesh Ledger · Accounting Management - Feb, 2026

- Accounting and financial management platform with multi-company architecture, role-based access control (RBAC) and approval workflows.
 - Integrated Firebase Cloud Messaging for push notifications; built dashboards, reports, analytics and audit logging.
- Tech: Laravel · Vue.js · Pinia · REST APIs · MySQL

United Group HRMS (UGERP) · Human Resource Management - 2026

- HRMS for M. Hossain Cotton Spinning Mills (United Group) covering employee management, attendance, payroll and HR operations.
 - Enhanced attendance, salary reports, payslips and employee ID cards; customized PDF / Excel exports and print layouts; supported production deployment and server maintenance.
- Tech: Laravel · PHP · MySQL · Vue.js · Linux VPS

T-Ranz · Vehicle Management System - Australia - Aug-2024

- A comprehensive system for managing car rentals, including booking, fleet management, customer tracking.
 - Built a responsive vehicle rental platform using Tailwind CSS with automated email templates for bookings.
 - Streamlined fleet management, customer tracking, and reservation workflows for efficient end-to-end operations.
- Tech: Laravel · PHP · MySQL · Linux VPS

Ratan Group HRMS · Human Resource Management - 2026

- Managed DigitalOcean VPS deployment, server administration and automated CI/CD pipelines with zero-downtime releases.
 - Developed Version 2 features and upgraded attendance, payroll, payslip generation, employee profiles & HR reports.
- Tech: Laravel · PHP · MySQL · Linux · DigitalOcean · GitHub Actions

Rain Hill Restaurant · Restaurant POS & Offline Order Management - 2026

- Offline-first POS: create, edit, update and cancel orders locally, with queued background sync to the server once connectivity returns.
 - Implemented offline invoice printing from locally stored order data, enabling uninterrupted restaurant operations online and offline.
- Tech: Laravel · Vue.js · REST APIs · MySQL

Sodai · POS & Inventory Management - 2026

- Retail POS billing, product management, sales transactions, stock validation, purchase management, customer due tracking and sales reporting.
- Enhanced invoice printing and barcode generation; added shop-wise inventory access control; deployed releases to production.

Tech: Laravel · Vue.js · Pinia · REST APIs · MySQL

RCCTLBD · Inventory Management - 2026

- Implemented raw-material and product-variant workflows, packaging, stock validation, transaction processing, sales management, dashboards, and reports.

Tech: Laravel, Vue.js, Pinia, REST AP

Production Target Management System · Manufacturing Planning - 2026

- Production target creation, updating, closing and pending-for-closure workflows with progress and status tracking reports.
- Implemented role-based access control and geolocation-based login validation.

Tech: Laravel · Vue.js · REST APIs · MySQL

Proptinize Lead CRM · Real Estate CRM - June, 2025

- CRM for property sales, rentals and lead workflows: booking, fresh / cold-call lead tracking and agent-wise assignment and feedback.
- Fixed Version 1 issues across all modules, developed Version 2 and built a property management system with a responsive landing page.

UnboundBD · Travel & Tour Management - Aug, 2025

- Designed system architecture, database schema and admin workflows for order approval and secure payment processing; customers buy standard or custom tour packages.
- Converted Figma designs into responsive HTML / CSS across all pages.

ADDITIONAL PROJECTS

Mustard-oil 	Inventory & dealer distribution platform: warehouses, product variants, dealer payments, dashboards and audit logging (Laravel, Vue.js, Pinia).	May 2026
Ratan Group VMS 	Fleet and vehicle management app; managed DigitalOcean deployment and maintenance (NestJS, Prisma, PostgreSQL, PM2).	2026
Millennium Specialized Hospital 	Dynamic hospital website with admin panel and database-driven content management (Laravel, MySQL).	2026
Kikinben 	E-commerce platform: feature enhancements, bug fixing, server maintenance and production deployments (PHP, MySQL, Bootstrap).	2025
Secure CRM	Banking debt-settlement and debt-management system with end-to-end business workflows.	Sep 2024
Fire-Recruitment Australia 	e-Learning platform: large-dataset reporting with Laravel DOMPDF and Filament PHP admin operations.	Oct 2024
BooksBD 	E-commerce: order management, transactions, mPDF report design, SRS and database design.	Mar 2023
VMS (BSRM) 	Inventory and VAT core features, MS SQL database design, mPDF reports, API testing and documentation.	Oct 2022
SCV 	Custom revenue-management ERP: core financial features, housekeeping modules and reports.	Jul 2022
Pathedits24 	An end-to-end platform for architectural visualization services and photoediting workflows, featuring secure bulk uploads, payments, and automated delivery.	Jul 2022
Zayan Tech 	Corporate promotional website.	Jul 2022

CAREER HIGHLIGHTS

- Delivered 20+ business applications across accounting, HRMS, inventory, POS, CRM, e-commerce and logistics, including for United Group, Ratan Group, BSRM, and KSRM.

- Built an offline-first restaurant POS with queued synchronization, keeping billing and order management running without internet.
- Managed production infrastructure on DigitalOcean and AWS with Docker and GitHub Actions CI/CD, including zero-downtime releases.
- Published Six open-source Laravel packages on Packagist.

EDUCATION & CERTIFICATION

Bachelor of Science in Computer Science & Engineering - Dec 2023 – Present

Northern University Bangladesh (NUB), Dhaka · Ongoing

Diploma in Computer Technology - Jul 2017 – Dec 2021

Sherpur Polytechnic Institute, Sherpur

Professional Web Development Specialist

PeopleNTech Institute of Information Technology, Dhaka, Bangladesh

OPEN-SOURCE PACKAGES

Published Laravel packages on **Packagist**: · [Laravel AI Bridge](#) · [Smart Search](#) · [Smart Filter](#) · [Smart Auto Slug](#) · [Smart Model Tracker](#) · [Image Cropper](#)

LANGUAGES & REFERENCES

English – Fluent **Bangla** – Native **References** – *Available upon request*