

# BHUMIL PARATE

## Full Stack Developer

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### SUMMARY

**Full Stack Developer** with 3+ years of experience designing and delivering scalable web applications using PHP, Laravel, RESTful APIs, and MVC architecture, with strong backend expertise and modern frontend exposure. Proven ability to integrate payment gateways, third-party APIs, and relational/NoSQL databases, while supporting cloud deployments, CI/CD workflows, and performance optimization in agile environments.

### SKILLS

**Programming Languages:** PHP, JavaScript (ES6+), SQL

**Backend Development:** Laravel, RESTful API Development, MVC Architecture, Object-Oriented Programming (OOP), Middleware, API Versioning

**Frontend Development:** Vue.js, React.js, HTML5, CSS3, Responsive UI Development

**Databases & Data Management:** MySQL (Schema Design, Query Optimization), MongoDB (NoSQL Data Modeling)

**Integrations & Third-Party APIs:** Stripe API, PayPal API, Shopify APIs, Amazon APIs

**Cloud & DevOps (Foundational):** AWS Fundamentals (EC2, S3, RDS), Docker (Containerization Basics), Nginx (Reverse Proxy), CI/CD Concepts

**Development Tools & Workflow:** Git, GitHub, Postman, Version Control, Agile Collaboration

**Software Engineering Fundamentals:** SOLID Principles, REST Architecture, Secure Coding Practices, Performance Optimization

### EXPERIENCE

#### Full Stack Developer | SIEMENS | CANADA

Aug 2025 – Present

- Analyzed enterprise subscription requirements and engineered Laravel (PHP) REST APIs using MVC architecture and OOP principles, improving backend scalability, code maintainability, and service extensibility across distributed systems.
- Designed secure API workflows and implemented authentication layers within Laravel services, integrating frontend consumers built with Vue.js, React.js, JavaScript, HTML5, and CSS3 to enable seamless, responsive enterprise user interactions.
- Modeled transactional schemas in MySQL and leveraged MongoDB for event logs and payload storage, optimizing data integrity, query performance, and audit traceability for high-volume backend processing.
- Integrated Stripe, PayPal, Shopify APIs, and Amazon APIs into REST services, validating webhook lifecycles and payment states to reduce transaction failures and ensure accurate cross-platform commerce synchronization.
- Deployed containerized Laravel applications using Docker on AWS fundamentals with Nginx routing, applying CI/CD concepts while utilizing Git, GitHub, and Postman to stabilize deployments and API validation workflows.

#### Backend Developer | LUCKIMEDIA | INDIA

Jan 2021 – Dec 2023

- Architected scalable RESTful services applying MVC patterns and object-oriented design to meet high-traffic business requirements, delivering reliable backend functionality that supported rapid feature expansion and long-term maintainability.
- Engineered role-driven administrative dashboards enabling operational control of users, content, and orders, translating complex requirements into intuitive interfaces through modern component-based frontend frameworks for internal stakeholder efficiency.
- Delivered production-ready commerce solutions by creating and supporting public marketplace applications, addressing merchant configuration, checkout customization, and sales enablement workflows within large-scale partner ecosystems globally deployed.
- Integrated external payment and commerce services, orchestrating transaction lifecycles, refunds, and data synchronization to ensure accurate financial processing, compliance readiness, and dependable cross-platform interoperability at scale.
- Orchestrated full lifecycle feature delivery by coordinating server-side logic with client-facing behavior, ensuring cohesive functionality, consistent business rules, and seamless user experiences across distributed application layers.
- Optimized application reliability by executing release activities, troubleshooting defects, validating system behavior, and tuning performance bottlenecks, resulting in improved stability and faster issue resolution cycles.
- Supported early-stage development by implementing interface enhancements and backend logic, managing relational and non-relational data validation, and refining code quality to improve usability and maintainability.

### EDUCATION

#### Graduate Certificate in Web Design & Development,

Conestoga College | Canada

Aug 2025

#### BTech in Information Technology

GTU | India

Jul 2021