Lalit Jangid

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@ https://github.com/lalitdevjpr/portfolio/

Senior WordPress & WooCommerce Engineer | PHP Specialist

8+ years of architecting scalable WordPress solutions, complex WooCommerce ecosystems, and high-performance PHP applications.

CORE COMPETENCIES

✓ **WordPress:** Custom theme/plugin development, REST API integrations, Gutenberg block development, Multisite configurations

✓ **WooCommerce:** Custom checkout flows, payment gateway extensions, subscription models, multi-vendor systems

✓ **PHP:** Object-oriented architecture, design patterns (MVC, Singleton), Composer-based workflows, legacy code refactoring

✓ **Database:** Advanced MySQL query optimization, custom table structures, database migration strategies

✓ **DevOps:** CI/CD pipelines for WordPress, Dockerized environments, automated deployment scripting

✓ **Security:** Custom role capabilities, data sanitization/validation, firewall rule implementation

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PROFESSIONAL EXPERIENCE

1. Lead WordPress Engineer

Xeno Tech Solutions | *Jan 2022 – Present*

- Architected a **headless WordPress** implementation using React for frontend rendering and WP REST API for data delivery.

- Developed a **custom plugin framework** for reusable WooCommerce extensions (product bundling, dynamic pricing).

- Engineered a **multi-language support system** using Polylang with automated content synchronization.

- Implemented **WP-CLI automation scripts** for bulk content migrations and database sanitization.
  Spearheaded the architectural design and development of a **headless WordPress** solution using React.js frontend with WP REST API and GraphQL data layer, implementing JWT authentication for secure endpoints

- Developed a **custom plugin framework** enabling rapid deployment of WooCommerce extensions including:

- Dynamic product bundling with conditional pricing rules

- Custom subscription models with prorated upgrade paths

- Automated tax calculation engine for multinational compliance

- Engineered a **multi-site content syndication system** using WP-CLI and custom database synchronization hooks

- Implemented **CI/CD pipelines** incorporating PHPUnit testing, Dockerized staging environments, and automated deployment to WP Engine

2. WooCommerce Solutions Architect

Legend Digital Agency | *Mar 2018 – Dec 2022*

- Built a **custom order management system** with real-time inventory sync between WooCommerce and SAP.

- Designed a **subscription-based marketplace** with role-restricted vendor dashboards.

- Developed a **RESTful API middleware** to connect WooCommerce with third-party logistics providers.

- Created **custom payment gateways** for regional providers with tokenized transaction handling.

- Developed a **multi-vendor marketplace solution** with:
  - Role-restricted vendor dashboards with custom capabilities

- Commission tracking and automated payout processing
- Vendor performance analytics using custom data aggregation

- Built **custom REST API endpoints** to integrate with:

    o SAP ERP system for product data synchronization

    o FedEx/DPD shipping APIs for real-time rate calculation

    o Payment processors for automated reconciliation

- Created **custom checkout flow** with:

    o Location-based tax/VAT calculation

    o Dynamic shipping option filtering

    o Progressive field disclosure based on cart contents

3. WordPress/PHP Developer

WebCraft Innovations | *Jun 2016 – Feb 2018*

- Built a **modular theme framework** with ACF Pro integration for client-specific customizations.

- Reverse-engineered and refactored a **legacy PHP CRM** into a WordPress-integrated solution.

- Developed a **custom caching layer** using Redis for high-traffic WooCommerce product catalogs.

- Developed a **modular theme framework** featuring:

    o Custom Gutenberg block development with React

    o ACF Pro integration for flexible content structures

    o Performance-optimized asset loading strategy

- Modernized a **legacy PHP application** by:

    o Refactoring procedural code into MVC architecture

    o Implementing Composer for dependency management

    o Developing a WordPress integration layer

- Built a **custom caching solution** utilizing:

- o Redis for fragment caching of dynamic content
- o Custom cache invalidation hooks based on content updates
- o AJAX loading for secondary content sections

4. Web Development Specialist

TechStart Pvt. Ltd. | *Aug 2015 – May 2016*

- Created **custom post-type ecosystems** for complex content structures in publishing platforms.

- Automated **client deployment workflows** using Git hooks and Bash scripting.

- Implemented **secure data import/export modules** for client data portability needs.

TECHNICAL PROJECT HIGHLIGHTS

◈ **Enterprise WooCommerce Platform**

- Developed a **custom multi-warehouse inventory system** with real-time stock reconciliation.

- Built **dynamic pricing rules** based on user roles, cart contents, and geographic location.

◈ **Headless WordPress CMS**

- Engineered a **decoupled architecture** with Next.js frontend and GraphQL data layer.

- Implemented **JWT authentication** for secure API access control.

◈ **High-Traffic Publishing Platform**

- Designed a **custom ad management system** with lazy-loading and impression tracking.

- Developed a **content staging workflow** with differential publishing capabilities.

◈ **B2B Order Processing System**

- Created **bulk order CSV processors** with validation and error correction.

- Integrated **EDI document exchange** capabilities with enterprise ERP systems.

EDUCATION & CONTINUOUS LEARNING

🎓 **Bachelor of Computer Applications (BCA)**

University of Rajasthan ,Jaipur | 2013

🎓 **MSc (IT) - Master of Science in Information Technology**

Indira Gandhi National Open University, New Delhi | 2015

📚 **Ongoing Professional Development:**

- Advanced WordPress security workshops

- WooCommerce extension development masterclasses

- PHP performance optimization training