Ratnesh Jaiswal

Full-Stack Developer — WordPress/Laravel, Next.js, React, AI Automation

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SUMMARY

Full-stack developer with 9+ years across service-based and agency environments. At SOZO for 5+ years, building and running WordPress/Laravel websites for UK clients (50+ client and internal repositories, 1,000+ commits), building the agency's internal WordPress fleet-management platform, and building full-stack Next.js and Payload CMS applications. Recent focus on AI-driven engineering: AI agent automation for recurring engineering workflows.

SKILLS

Languages / Frameworks	PHP, Laravel, JavaScript/TypeScript, React, Next.js, Node.js
CMS	WordPress (Bedrock, Sage/Acorn, ACF, Blade, Gravity Forms, WooCommerce), Payload CMS
Data	MySQL, PostgreSQL, Redis (BullMQ)
AI Automation	AI Agent Automation (Claude Code skills, hooks, MCP), Prompt Engineering
DevOps & Tooling	Git/GitHub Actions, Composer & private Satis repositories, WP-CLI, Sass, Kinsta, Cloudflare, S3, Sentry
Other	REST APIs, Figma-to-Code, Schema.org / technical SEO

EXPERIENCE

SOZO — Software Engineer **Jun 2021 – Present**
Gloucester, England, UK (Remote) *5+ years*

Client websites

- Built and supported 35+ WordPress (Bedrock/Sage/ACF/Blade) sites for UK clients from Figma to deployment, across renewable energy, recruitment, healthcare, construction, video production, investment and professional services.
- Delivered project portfolios with related projects and sliders, team and careers sections, video showreels, investment pages with a statistics mega menu, interactive maps, news and article hubs, mobile off-canvas menus and scroll animations, built as reusable ACF blocks.
- Refactored WooCommerce templates for an e-commerce site and built Gravity Forms and HubSpot integrations.
- Hardened and sped up long-running sites: replaced shell `exec()` calls with WordPress HTTP APIs, added cache-clearing hooks, loaded scripts only where needed, and modernised Sass and build tooling.

Full-stack Next.js / Payload CMS development

- Next.js (App Router, TypeScript) and Payload CMS on PostgreSQL, with BullMQ/Redis background jobs, S3 media storage and Sentry monitoring.
- Built role-based dashboards, multi-step forms, filtered search, a content hub and custom admin screens, implemented pixel-accurate from Figma and responsive on mobile.
- Added type-checked Schema.org structured data (offers, breadcrumbs) with an automated checker, and Cloudflare Turnstile.

Internal WordPress fleet-management platform

- Built the agency's platform for monitoring every client site, with its companion API: site and plugin version overview, site-update tracking with Slack notifications, automatic ticket creation in the project-management tool, DNS record capture, and uptime-monitor pre-flight health checks.
- Added the site-info endpoint to the shared core plugin that feeds the platform from each site.

Maintenance, security and platform work

- Run monthly core and plugin update rounds and security patches across the client sites through a staging-first hotfix flow on Kinsta.

- Led 10+ site migrations and client handovers, removing agency-proprietary packages so the sites run as standard WordPress.
- Modernised sites: node-sass to dart-sass migrations, PHP 8.1 upgrades, and the shared Bedrock environment-config package rebuilt on Roots WPConfig.
- Contributed to internal tooling: a Tailwind/Alpine.js component library, the WordPress starter theme, an email-delivery plugin (preview, resend and delete), and the private Composer (Satis) repository for premium plugins, with GitHub Actions that pull new releases.
- Open source: opened a WP-CLI pull request adding JSON-aware search-replace for custom tables.

AI engineering automation

- Design and maintain a suite of AI agent skills and hooks that automate site updates, migrations, site archival to S3 storage, premium-plugin onboarding, Figma-to-block generation, and ticket and time-tracking workflows.

Mphasis — Delv Software Engineer **Apr 2020 – Jun 2021**
Mumbai, India *1 year 3 months*

- Software engineer in the DirectCore division, developing and maintaining PHP and MySQL web applications.

Datamatics — Associate Consultant **Mar 2019 – Apr 2020**
Mumbai, India *1 year 2 months*

- Turned requirements into scoped development tasks and delivered them as clean, efficient, unit-tested code (PHP, JavaScript).
- Debugged code and took part in peer code reviews.

Stelcore Management Services Pvt Ltd — Developer **Jan 2017 – Jan 2019**
Mumbai, India *2 years 1 month*

- Gathered requirements from stakeholders, broke them into tasks and wrote task specifications for junior developers.
- Wrote clean, efficient, unit-tested code for the company's web applications (PHP, JavaScript, MySQL); debugged issues and ran peer code reviews.
- Researched and introduced new tools and plugins to improve the web applications.

EDUCATION

Thakur Institute of Management Studies, Career Development & Research Jun 2014 – Jun 2017
Master of Computer Applications (MCA)

Nirmala Memorial Foundation College of Commerce & Science Jun 2010 – Jun 2013
Bachelor of Science, Information Technology (BSc.IT)