

Tawhidul Islam

+880 1757-616-603 | smtir.dev@gmail.com

GitHub: <https://github.com/smtir> | LinkedIn: <https://www.linkedin.com/in/smtir>

Location: Dhaka, Bangladesh — Open to Remote

Professional Summary

Senior Backend Engineer | PHP · WordPress · WooCommerce · Shopify · Laravel | 8+ years

Senior WordPress Backend Engineer (8+ years) solving the problems senior teams can't offload: hacked-site recovery at portfolio scale, performance rescues under load, custom WooCommerce engines that no off-the-shelf plugin can model, and security platforms that protect entire client bases. Delivered 300+ site recoveries and 30–60% performance gains.

Case Studies

1. The 300+site recovery program

Issues: Portfolio sites were getting compromised and re-infected on a weekly cycle. Each incident took 4–8 hours of manual cleanup, and the same customers kept coming back for the third or fourth fix.

Action: Built a centralized multi-site security control plugin — scheduled scans, auto-quarantine of blacklisted plugins/themes, and centralized hardening rules (file integrity, WAF, least-privilege roles) pushed from one Laravel dashboard.

Result: 300+ compromised sites recovered, re-infection rate cut to near zero, and the full client portfolio now protected without dedicated cleanup hours.

2. The SEO Intelligence tool that replaced 2 days of manual research

Issues: The content team was spending up to 2 days per brief on manual competitor research: opening 20 tabs, copying headings, eyeballing structure, and re-typing notes into a doc. Insights varied by analyst.

Action: Built a keyword-driven WordPress plugin that automatically extracts SEO signals, content structure patterns, and ranking insights from competitor URLs and outputs a standardized brief.

Result: Research time per brief dropped from ~2 days to under an hour. Briefs became consistent across the team, and SEO/content strategy decisions became data-driven instead of opinion-driven.

Skills

- Custom WordPress systems (plugins, hooks, filters) — when off-the-shelf can't do it
- WooCommerce engines (pricing, checkout, payments) — for business rules no plugin can model
- APIs and automation (REST, webhooks, cron) — to replace manual hand-offs
- Performance and reliability (DB queries, caching, hosting) — under real production load
- WordPress security (hardening, malware removal, threat automation) — at portfolio scale
- Infrastructure decisions (VPS, WHM/cPanel, deployment, monitoring) — to match workload needs

Stack: PHP, WordPress, WooCommerce, Laravel, MySQL, REST API, Linux, Nginx, Git, cPanel/WHM, Zoho One, Google Analytics, GTM, Facebook Pixel.

Training

WordPress Themes & Plugin Development

Hasin Hayder Online Course | 2020

Professional Experience

Glossy IT | Senior WordPress Backend Engineer | Dhaka (Mirpur DOHS)

Jan 2025 – Present

- Recurring site compromises across the portfolio were eating engineering hours. Built a centralized multi-site security automation platform (cron-driven detection, auto-quarantine, hardening). Now protects 300+ client sites with re-infection rate near zero.
- Production sites slow under load and hosting bills climbing. Audited MySQL queries, added proper indexes, enabled object caching (Redis), cleaned up post revisions and redundant plugins. Cut performance overhead by 30–60%.
- WooCommerce pricing rules no off-the-shelf plugin could model — dynamic pricing, custom checkout, gateway integration. Engineered a custom pricing and payment layer. Replaced 3 paid third-party plugins.
- Large WooCommerce migrations were risky with no reliable way to verify success. Wrote post-migration reconciliation scripts. Delivered catalog/orders/customer migrations with verified zero data loss.
- Manual hand-offs between WordPress and CRM/payment/logistics systems. Built REST + webhook integration layer. Replaced manual steps with end-to-end automated order pipelines.
- Repetitive dev work (migration scaffolding, log triage, plugin audits) eating hours. Built AI-assisted scripts to handle routine work. Cut manual ops time on routine tasks.
- Clients locked into paid third-party plugin licenses across 20+ sites. Architected 20+ custom PHP WordPress plugins. Eliminated recurring license costs and external dependency.

Telecrest USA Inc | Backend Engineer — WordPress & Laravel | (Remote)

Jan 2021 – Dec 2024

- Distributed US teams needed centralized member/role management with audit trails. Built role-based WordPress platforms with custom admin dashboards and granular permissions.
- Manual quiz, email, and integration flows eating ops time. Engineered automated systems (quiz platform, email-journey workflows, integrations) handling thousands of monthly events.
- WooCommerce order state had to be synced with back-office systems. Implemented API-based payment and order processing with order-state syncing.
- Data was duplicated across Zoho CRM, Books, Campaigns, and Desk. Deployed and tuned the Zoho One ecosystem. Eliminated duplicated data entry.
- Internal teams needed custom tools that didn't fit a CMS shape. Built custom Laravel applications for reporting, lead routing, and ops automation.

CloudintaWeb | WordPress Developer | Chittagong

Aug 2018 – Sep 2020

- Client designs in Figma/PSD/XD needed to become responsive WordPress sites. Built custom PHP WordPress themes using Customizer API, Meta Boxes, Custom Post Types, and Taxonomies — no page-builder bloat.
- Performance and bug issues piling up across multiple production sites. Diagnosed and resolved them, no emergency escalations.
- Tracking and analytics were missing or broken on client sites. Set up Google Analytics and Google Tag Manager for traffic, conversion, and event insights.
- Hacked sites with no clear recovery path. Recovered them and applied hardening (file permissions, .htaccess rules, login protection, scheduled scans).
- Hosting changes risked downtime and lost SEO. Performed zero-downtime site migrations with DNS cutover and post-migration verification.