






CONTACT

 Ahmedabad 382449

 +91-9974375968

 shailagrawal92@gmail.com

 <https://www.linkedin.com/in/shail-agrawal-58685184/>

 Indian

PROFESSIONAL SUMMARY

Senior Backend Engineer and Technical Lead with 7+ years of experience building, scaling, and optimizing high-traffic WordPress, WooCommerce, Magento, and PHP-based platforms. Specialized in custom plugin architecture, performance optimization (Core Web Vitals, caching, DB tuning), API integrations, and secure e-commerce systems. Proven track record of improving page load speed by 35%, leading development teams, and delivering production-grade solutions for global clients. Strong in system design, RESTful services, Linux server operations, and Agile delivery. Open to remote roles and international relocation.

SKILLS

Backend & Architecture:

- PHP 8+
- OOP
- MVC
- SOLID Principles
- REST API Development
- WordPress Core
- Headless WordPress
- WooCommerce Customization
- Magento 1 & 2
- Custom Plugin Development
- Payment Gateway Integration
- MySQL Optimization,
- Query Performance Tuning

Frontend & Integration:

- JavaScript

SHAIL AGRAWAL

SR BACKEND ENGINEER / TECHNICAL LEAD – WORDPRESS, PHP, MAGENTO, E-COMMERCE PLATFORMS



EXPERIENCE

Senior Software Engineer / Technical Lead FTx Infotech - Ahmedabad
11/2022 - Present

- Led architecture and development of scalable WordPress and WooCommerce platforms serving 100K+ monthly users.
- Designed and developed 15+ custom production plugins with reusable, testable, and maintainable architecture.
- Improved website performance by up to 35% by implementing caching layers, database indexing, asset optimization, and server-level tuning.
- Built REST API integrations with CRMs, payment gateways, and third-party services.
- Conducted code reviews, enforced coding standards, and mentored junior engineers.
- Monitored Linux server resources (CPU, memory, disk, load average) and optimized deployment pipelines.
- Delivered high-availability, SEO-optimized, and security-hardened systems for international clients.

Sr. Wordpress Engineer WP Online Support - Ahmedabad
07/2022 - 11/2022

- Developed custom themes and advanced plugin customizations.
- Optimized Core Web Vitals, reducing LCP and CLS issues across enterprise client sites.
- Implemented WooCommerce custom checkout flows and payment gateway integrations.
- Provided L3 production support and performance troubleshooting.

Web Developer Intesols Pvt Ltd. - Ahmedabad
08/2019 - 07/2022

- Built and maintained Magento and Shopify stores with custom modules and API integrations.
- Integrated multiple payment gateways, improving checkout success rate and reducing cart abandonment by 15%.
- Implemented SEO and technical optimization, increasing organic traffic by 25%.
- Led cross-browser compatibility, security audits, and load testing.

Web Developer Linkgenic Digitech Pvt Ltd. - Ahmedabad
12/2018 - 08/2019

- Developed responsive, high-performance websites using PHP, WordPress, JavaScript, and MySQL.
- Implemented custom themes, REST integrations, and performance optimizations.

Web Developer cum Support Engineer Kryptonite Microsystems - Ahmedabad

- AJAX
- JSON
- WordPress REST API
- Third-party API Integration
- Multilingual & WPML
- ACF
- Custom Gutenberg Blocks

Performance & Security:

- Core Web Vitals Optimization
- Caching (Redis/OPcache/Plugin Level)
- CDN Integration
- Server Monitoring
- Malware Cleanup
- Hardening
- Backup & Disaster Recovery

DevOps & Tools:

- Git
- GitHub/GitLab
- CI/CD (basic)
- Linux
- Nginx/Apache
- Docker (basic)
- AWS Lightsail/EC2 (basic)
- Jira
- Agile/Scrum

Leadership:

- Code Reviews
- Mentoring
- Sprint Planning
- Client Communication
- Technical Documentation
- Architecture Decisions

LANGUAGES

- **English**
Fluent
- **Hindi**
Advanced
- **Gujarati**
Conversational

08/2018 - 12/2018

- Developing and Maintaining the Website
- Updating the information on the website as required
- Solving any problem related to Website OR Server.

Service Station Salesperson Mobil - Auckland

11/2017 - 05/2018

- Ensured and maintained maximum customer satisfaction by providing quality services
- Assisted customers in the shop; re-stocked the products as per the dates
- Maintained hygiene and the cleanliness in the store.

Freelancer Mobil - Ahmedabad

01/2015 - 06/2016

- Provided IT Support related to network or hardware to the small company
- Assembled the hardware and components for CPU integrated circuits and microprocessor
- Configured the Router & Switch as per client needs
- Installed, configured and upgraded the server & network, operating system, and hardware as per client
- Prepared the project report in Microsoft Excel; prepared and filed account for taxation.

Intern-Network Technical Support NTEC - Auckland

12/2016 - 01/2017

- Analyzed network data to determine network usage, disk space availability, or server function
- Configured security settings or access permissions for groups or individuals and also Wide Area Network (WAN) or Local Area Network (LAN) routers or related equipment
- Documented network support activities
- Managed the configuration and defined parameters for installation or testing of local area network (LAN), wide area network (WAN), hubs, routers, switches, controllers, multiplexers, or related networking equipment
- Troubleshoot operating system, network or problem-related to any other driver
- Maintained and tagged all the devices as per their usages.



EDUCATION

Graduate Diploma in IT Level 7

National Tertiary Education Consortium (NTEC), New Zealand

Diploma in Server Administration


Talent Edge Institute - India

B.Com.

Gujarat University - India



REFERENCES



References available upon request