Muhammad Rehman

Email: mani.rehman1010@gmail.com | Phone: +92 303 4238340 | LinkedIn: linkedin.com/in/abd6288 | GitHub: github.com/mani6288

Professional Summary

Senior Full Stack & AI/ML Engineer with 6+ years of progressive experience, evolving from Junior Developer to Senior Specialist, delivering scalable, high-performance solutions across e-commerce, AI/ML, and enterprise systems. Expert in Magento 2, Laravel, PHP, React, Next.js, Node.js, and Python, with proven expertise in architecting headless platforms, integrating AI/ML models, and optimizing applications for speed, scalability, and business growth. Skilled in cloud deployments (AWS, Docker), CI/CD pipelines, and GDPR-compliant development for international markets.

Core Competencies

• Full Stack Development: Magento 2, Laravel, React.js, Next.js, Node.js, PHP, Python, JavaScript, TypeScript

• Frontend: React, Next.js, TailwindCSS, Redux, Responsive & PWA Development

• Backend: PHP, Laravel, Node.js, RESTful APIs, GraphQL, Microservices Architecture

• E-commerce Platforms: Magento 2 (Hyvä, Porto), Shopify, WooCommerce, Headless E-commerce (Saleor, Magento, BigCommerce)

• AI/ML: NumPy, Pandas, scikit-learn, Matplotlib, Regression Models (Linear, Polynomial, Multivariate), Supervised & Unsupervised Learning, NLP, OpenAI API Integration

• Cloud & DevOps: AWS, Docker, CI/CD (GitHub Actions, Bitbucket Pipelines), NGINX, Redis, Elasticsearch

• Database Management: MySQL, PostgreSQL, Redis, Elasticsearch

• Performance Optimization: SEO, Caching (Varnish, Redis, FPC), Core Web Vitals, Lighthouse Audits

• Payment Integrations: Stripe, PayPal, PayFast, Peach, Yoco, Apple Pay, Google Pay, Amazon Pay

• Compliance & Standards: ERP Integrations, Multilingual & Multi-currency Systems, GDPR (EU), PCI-DSS

Professional Experience

Freelancing – Remote | Senior Full Stack & AI/ML Engineer
Jun 2025 – Present

• Developed SpawsLA.com – custom headless booking platform using Next.js, Saleor, GraphQL, Stripe, Redis, and PostgreSQL.
• Architected multi-step booking flow with real-time product loading, AI-powered recommendations, and secure payments.
• Built microservices for payment and email marketing integrations.
• Applied data analytics and AI-driven customer insights for targeted marketing.

People Like Software – Charlotte, US | Senior Software Developer
Oct 2024 – Present

• Migrated legacy WordPress site to v6.8 with improved performance and scalability.
• Built location-based booking system with Google Maps API and Stripe payments.
• Automated scheduling via AcuityScheduling API integration.
• Designed advanced real estate mapping tools with dynamic filtering and EAV database optimization.

Conequate – Lahore, PK | Senior Software Developer
Sep 2023 – Oct 2024

• Led SharePoint migration and customization for enterprise collaboration.
• Built AI-powered medical report generation platform using OpenAI and Azure Speech-to-Text.
• Developed Shopify and Magento enhancements for global clients.
• Implemented GDPR-compliant data handling for EU-based projects.

Codeinc – Lahore, PK | Senior Software Developer
Aug 2022 – Aug 2023

• Delivered multi-store Magento 2 sites with Hyvä theme achieving 99–100 PageSpeed scores.
• Migrated high-volume catalogs and implemented promotional automation.
• Enhanced search, payment, and user experience features for global e-commerce brands.

Nexius – Lahore, PK | Senior Software Developer
Mar 2021 – Jul 2022

• Developed custom Magento modules, loyalty systems, and AI-enhanced search features.
• Integrated ERP, SAP, Zoho CRM, and shipping automation.
• Architected location-based warehouse allocation using custom FedEx API integration.

Earlier Roles
• Software Developer, Nexius (Mar 2020 – Feb 2021) – Magento 2 theme development, mobile app integrations.
• Software Developer, MC Global (Nov 2018 – Feb 2020) – Laravel, Vue.js, WordPress, Magento projects.

Key Projects
• SpawsLA.com – Headless Booking Platform | Tech: Next.js, Saleor, GraphQL, Stripe, Redis | Impact: Reduced booking process time by 40%, integrated AI-driven recommendations.

• Bizboxinc – E-commerce & Loyalty System | Tech: Magento 2, React, Laravel | Impact: Built loyalty & affiliate systems, increasing repeat purchases by 25%.

• Ferronato Switzerland – Magento 2 Optimization | Tech: Magento 2, React | Impact: Boosted site speed to 95+ Lighthouse score, improved multi-store UX.

• AI Medical Reporting | Tech: OpenAI API, Azure Speech-to-Text | Impact: Automated medical report generation, reducing manual work by 60%.

• Real Estate Mapping Platform | Tech: React, Laravel, Google Maps API | Impact: Delivered advanced filters and dynamic mapping, improving search speed by 50%.

Education
BSc (Hons) Computer Sciences – Bahauddin Zakariya University, Multan, Pakistan | 2014 – 2018

Certifications & Professional Development

• Magento 2 Certified Professional Developer (Planned)

• AWS Cloud Practitioner Essentials (Online)

• Machine Learning with Python – scikit-learn & NumPy (Online)

Languages

English – C1 | Urdu – Native