

Luqman Javed

Senior AI Systems Architect & Technical SEO Lead

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PROFESSIONAL SUMMARY

Technical SEO Lead and Artificial Intelligence Systems Architect specializing in enterprise search logic, programmatic automation, and finite state machine workflows. Expert in engineering zero hallucination production pipelines, advanced semantic data structuring, and rigorous quality assurance ecosystems. Proven ability to bridge the gap between technical engineering, large language model orchestration, and revenue driven search visibility.

CORE COMPETENCIES & TECH STACK

- **Artificial Intelligence and Automation Architecture:** Claude Application Programming Interface, finite state machine logic, State Transfer Payloads, XML Encapsulation, Unified JSON State Objects, CDATA Parser Protection, Deterministic Boolean Flags.
- **Technical SEO and Data Structuring:** JSON LD graph architecture, Generative Engine Optimization, Semantic Triples, Knowledge Graph Injection, Log File Analysis, Crawl Budget Optimization.
- **Data and Auditing Operations:** Python Data Analysis, Advanced Spreadsheets, Ahrefs, Screaming Frog, Google Search Console.
- **Compliance and Quality Assurance:** Algorithmic penalty defense, spam compliance, Anti Purge Guardrails, Dynamic Burstiness and Perplexity engineering, workflow debugging.

PROFESSIONAL EXPERIENCE

Lead Artificial Intelligence Systems Architect and SEO Strategist

One Thing Marketing | Remote | January 2026 to Present

- **Enterprise Ecosystem Architecture:** Architected and deployed a proprietary ten application artificial intelligence ecosystem. Engineered a Unified JSON Global State Object to instantly initialize downstream applications and completely eliminate redundant data entry across the agency.
- **Parser Protection and State Transfers:** Enforced strict Character Data encapsulation protocols across all programmatic outputs to permanently resolve nested markdown collisions and prevent parser collapse. Utilized deterministic

boolean flags to ensure flawless, machine readable handoffs between autonomous auditing agents and production engines.

- **Generative Engine Optimization:** Engineered the Atomic Answer framework, embedding 40 to 60 word pronoun free semantic summaries beneath header tags to directly feed Retrieval Augmented Generation engines like Google AI Overviews. Programmed systems to automatically inject explicit semantic triples into Google Business Profile payloads to feed the local Knowledge Graph.
- **Advanced Conversion Psychology:** Integrated the Mobile Resumption Protocol to steer mobile users away from friction heavy forms and toward rapid SMS diagnostics. Built micro commitments and justification heuristics directly into the copywriting logic to maximize human conversion rates.
- **Algorithmic Penalty Defense:** Eradicated static vocabulary blacklists and developed the Anti Purge Guardrail, mandating extreme dynamic burstiness and perplexity to render generated text structurally indistinguishable from human writing and evade classifiers.
- **Enterprise Schema Architecture:** Designed and implemented a master JSON LD graph schema protocol for complex multi location businesses. Established a Global Power Block in the site header to define the primary Local Business entity, entirely eradicating duplicate entity generation and conflicts within the Google Knowledge Graph.
- **Architectural Restructuring:** Pioneered the Core 30 framework, flattening site architecture by eradicating generalized services hub pages and utilizing decentralized mega menus to pass maximum link equity directly to revenue generating nodes.

Technical SEO and Automation Consultant

Freelance | Remote | January 2025 to January 2026

- **Technical Audit Operations:** Built and maintained comprehensive master tracking dashboards to govern monthly, quarterly, and annual technical SEO audits. Tracked canonical architecture, XML sitemap health, Yoast configuration parity, and search engine Application Programming Interface verifications.
- **Automated Data Routing:** Connected disparate technical SEO tools and content pipelines through continuous integration logic, bridging the gap between raw crawl data and actionable developer tasks.
- **Content Logistics Management:** Standardized onboarding and optimization checklists to ensure flawless execution of keyword research, metadata injection, and on page compliance across high volume digital properties.

Operations & Quality Assurance Lead

Pangolia | Remote | February 2021 to December 2024

- **Systems Standardization:** Managed a decentralized network of technical and clinical writers by establishing rigorous standard operating procedures that governed output quality and resource allocation at scale.
- **Operational Scaling:** Transitioned highly manual clinical editorial processes into structured, automated pipelines, establishing baseline data hygiene and drastically reducing data transfer errors.
- **Systemic Troubleshooting:** Acted as the primary technical point of contact for operational bottlenecks, delivering clear documentation and continuous training to ensure internal teams operated efficiently within established digital frameworks.

Research Associate

Universiti Putra Malaysia | 2020 – 2022

- Conducted in-depth research and data analysis to produce structured, insight-driven reports.

EDUCATION & CERTIFICATIONS

- **SEMrush Certifications:** SEO and AI Search Essentials, Local SEO, and Agency Operations (July 2026)
- **IELTS Band 9:** Native-level English proficiency (C2)
- **AI in Marketing:** DeepLearning.ai (2025)
- **Conversion Optimization Minidegree:** CXL Institute
- **Doctor of Veterinary Medicine (DVM):** Universiti Putra Malaysia (Equipped with a rigorous analytical foundation for processing complex datasets, running systemic diagnostics, and engineering strict compliance protocols)
- **Certified Feline and Canine Nutritionist:** CIVT, Australia (2024)