

Jonathan R. Reed

Technical Generalist | AI, Security, Product & Operations

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Technical generalist working across AI systems, security operations, internal IT, product builds, teaching, and user-facing deployment support. Strong fit for fast-moving roles that need broad execution, clear judgment, and the ability to move between systems, people, and shipping work.

Experience

Reed & Terry, L.L.P. | IT & Security Lead | Jun 2023 - Present

- Own IT, security, web support, systems administration, vendor coordination, and workflow troubleshooting for a law firm with confidentiality-sensitive operations.
- Set up and maintain servers, networks, endpoints, cloud services, backups, permissions, internal sites, and practical support workflows across daily business systems.
- Implemented MFA, least-privilege access, patching, restore-tested backups, and recovery runbooks; improved recovery readiness by 20-30% and reduced avoidable access/endpoint risk by 25%.
- Helped deploy secure on-prem and cloud AI retrieval and drafting workflows with access controls, validation, and data-handling guardrails before rollout.

Hello.World Consulting | Founder & Technical Generalist | Jul 2022 - Present

- Build AI systems, workflow tools, prototypes, and security-minded automation for client teams, moving from discovery through implementation and handoff.
- Deploy local and private-cloud LLM stacks, retrieval pipelines, and API-connected workflows while cutting inference costs by 20-45% in selected deployments.
- Run architecture reviews, adversarial testing, and rollout planning around prompt injection, data leakage, and operational failure modes, reducing exploit success and policy bypasses by 35% in tested systems.
- Translate messy requirements into systems people can use, maintain, and explain after launch.

Podium Education | Team Lead, AI Programs | Dec 2025 - Present

- Teach and mentor 400+ students on practical AI tooling, prompt hygiene, data handling, and responsible workflow adoption.
- Created feedback methods that reduced evaluation turnaround by 31% while improving clarity, rubric alignment, and delivery flow.

The Global Career Accelerator | Product Strategy & Prototyping Intern | Aug 2025 - Nov 2025

- Built demos, flows, and presentations for L'Oreal, American Eagle, Intel, and charity: water under fast feedback cycles.

Methodist Dallas Medical Center | EMT-B, Emergency Department Intern | Aug 2024 - Dec 2024

- Worked ER and ambulance shifts in a high-acuity environment, reinforcing calm prioritization, documentation, and execution under pressure.

Selected Projects

PoliBench | Astro, React, Bun, Convex | GitHub: github.com/JonathanRReed/Poli-bench

- Benchmark for model political profile, deviance, governance, refusal behavior, answer stability, parse quality, cost, and latency.

AI-Stats | Astro, TypeScript, Supabase | Live: aistats.jonathanreed.com | GitHub: github.com/JonathanRReed/Ai-stats

- Public model-comparison dashboard for pricing, context, providers, and benchmark-style analysis.

Prompt Info | Next.js, TypeScript | Live: prompt-info.helloworldfirm.com | GitHub: github.com/JonathanRReed/prompt-info

- Prompt planning workspace for token count, cost estimation, and payload inspection before model execution.

TRACED | Astro | Live: traced.jonathanreed.com | GitHub: github.com/JonathanRReed/traced

- Breach archive and password-exposure tool built around public data and privacy-preserving checks.

Internet Outage Atlas | Astro | Live: outage-archive.jonathanreed.com | GitHub: github.com/JonathanRReed/Outage-Archive

- Editorial reference mapping landmark DNS, BGP, CDN, and platform outages into a clearer infrastructure archive.

Education

The University of Texas at Dallas, B.A. Sociology, Expected 2027 | EMT-B Certificate, UT Dallas/UEMR, Grade A | Wharton County Junior College, Core Curriculum, GPA 3.35

Selected Certifications & Recognition

IBM AI Engineering Professional Certificate; IBM Applied Software Engineering Fundamentals; Snowflake Generative AI; Vanderbilt Prompt Engineering; Google Cybersecurity coursework; Google AI Professional Certificate.

Imperial Mathematics for Machine Learning; OpenAI x GCA AI Professional Skills; Microsoft Security Essentials; Top Ten - Wells Fargo x GCA; Top 15 - KeHE x GCA.

Skills

AI deployment; technical operations; security operations; product prototyping; stakeholder communication; troubleshooting; documentation; Python; TypeScript; networking; automation; RAG; cloud/on-prem systems; workshops; cross-functional execution.