

ANDREW ZENG

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PROFESSIONAL SUMMARY

IT Management graduate and technical consultant with a strong "Product Mindset" and a proven track record of deploying AI-driven tools, automating workflows, and scaling web platforms. Adept at translating complex business logic into seamless user experiences and revenue-generating products, combining engineering execution with a deep understanding of business and customer needs.

EDUCATION

Western Governors University

Graduated Mar 2026

- **Bachelor of Science in Information Technology Management**
- Demonstrated strong self-starter capabilities and a fast-paced work ethic by completing the degree program from start to finish in 10 months.

PROFESSIONAL EXPERIENCE

Zeng Technologies | Founder

Feb 2025 - Present

- Operate a technical consulting practice delivering custom software, web development, and workflow automation solutions for B2B clients.
- Act as the primary technical and customer-facing liaison, breaking down complex engineering concepts for non-technical stakeholders to ensure product-market fit.
- Automate business pipelines, server health monitoring, and data workflows using Python, GitHub Actions, and custom webhooks to minimize manual overhead.
- Architect and manage complex networking infrastructure, including reverse proxies, VPNs, and BGP routing for secure, enterprise-grade deployments.

TECHNICAL PROJECTS

WGU Degree Planner

- Built and scaled a full-stack degree planning application to over 700 registered users, solving a real-world academic problem through rapid user feedback loops.
- Translated complex university credit requirements and prerequisite logic into a structured digital workflow.
- Monetized the platform by securing an affiliate partnership with Study.com, successfully driving user signups and generating consistent monthly commission revenue.

IGN.BZ

- Developed a customizable link-in-bio platform, leveraging AI coding assistants (Gemini and Claude) to build complex front-end customization tools with high velocity.
- Optimized server infrastructure and page-routing logic, debugging high-volume traffic handling to ensure lightning-fast profile loading times.

RBXDonate

- Rapidly prototyped and deployed a monetization web platform in under a day, adopting a "Default to Action" approach to ship high-impact features quickly.
- Engineered a seamless user interface and a highly secure authentication system for real-time transaction and donation tracking.

TECHNICAL SKILLS

- **Product & Business:** Workflow Automation, Monetization Strategy, Product Mindset, Enterprise Logic Mapping, B2B Client Relations
- **AI Tooling:** Gemini CLI, Claude Code, LLM-driven Prototyping, AI-Assisted Refactoring, Agentic Workflows
- **Programming Languages:** Python, JavaScript, PHP, HTML, CSS, SQL
- **Frameworks & Tools:** Flask, Bootstrap, RESTful APIs, GitHub Actions, Git
- **Infrastructure:** Linux Server Administration, Cloudflare, VPN/Proxy Configuration, BGP Networking