

Hector Chavez

Business Technology Leadership · IT Infrastructure & Security · Software & ERP Delivery

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SUMMARY

I ran the entire IT and software function for a **\$3 billion** construction holding company: seven subsidiaries, **1,000+ endpoints**, the full vendor stack from MSP to ERP. Executives escalated to me. I wrote the requirements and the integration code that connected our business systems. I built the security and business-continuity program with an outside auditor and a managed detection partner. I want the executive seat for technology to apply my experience at scale.

SKILLS

Technology Leadership: Vendor & MSP management, technology roadmap, IT budget & software licensing, project management, compliance support, hardware lifecycle & IT asset management

Security, Identity & Continuity: Microsoft Entra ID, Active Directory, Intune (MDM), Microsoft Defender, Microsoft Purview, Cisco DUO (MFA / SSO), Abnormal Security, Netskope SD-WAN, Arctic Wolf (MDR / red teaming), Veeam (backup & disaster recovery)

Infrastructure & Platforms: Microsoft 365, Windows, macOS, Cisco Meraki, Citrix, Parallels, Linux, Docker, hybrid on-premises and cloud

Business Systems & Automation: Deltek ERP, CollectiveData, REST API integration, PostgreSQL, PowerShell, Bash, Python, GitHub Actions (CI/CD), Zendesk, data analytics

AI & Emerging Technology: Multi-agent LLM orchestration, MCP server development, multimodal models, applied workflow automation

Languages: English, Spanish (native)

TECHNOLOGY EVALUATION & AI ADOPTION

Software I design, build, and operate in production, 2020 to present. Full portfolio at github.com/asuramaya.

- **Virtualization and infrastructure.** **rotten-apple** turns bare metal into a Xen host running Windows and macOS as first-class guests, meshed under one control plane.
- **AI adoption.** **osiris** is an MCP coordination and memory graph giving a fleet of AI coding agents shared memory across projects; **neo** audits what Claude Code and similar tools leave on a machine.
- **Linux endpoint tooling.** **kast** unifies AirPlay, Miracast, and Chromecast behind one cast panel, alongside fleet-health utilities for disk reclamation, memory pressure, metered bandwidth, and Dell thermal control.

EXPERIENCE

Stewart Holdings Group

IT Lead

Houston, TX · 2023 - 2026

IT, security, and software function for a construction holding company managing **\$3B+ in active real estate development** across 7 operating subsidiaries and 3 offices.

- **Owned the technology roadmap.** Grew into the de facto head of technology for the group. Met department leaders across accounting, operations, and the field, turned recurring pain points into a prioritized plan, then sequenced it against budget and risk. Ran the work through **1 direct report and roughly 10 contractors** alongside vendor resources.
- **Primary liaison to the vendor stack.** Directed partner engineers and customer success teams at **Hensen Group, Cisco, Netskope, Abnormal Security, Arctic Wolf, and Deltek**: scoped the work, set delivery expectations, held each one accountable. Owned selection, licensing, and renewals.
- **Built and ran the security, compliance, and business-continuity program.** Engaged an outside firm for security audit and advisory. Contracted **Arctic Wolf** for monitoring and routine **red-team exercises**. Kept Veeam backup and **disaster-recovery** coverage current across all seven entities.
- **Wrote the policies, standards, and runbooks.** Documented the environment and its controls so it stayed auditable as it grew.
- **Modernized identity, access, and endpoint management.** Migrated legacy on-premises infrastructure to **Entra ID, Intune, and Defender** with MFA/SSO and data governance. Each rollout landed in three to six months.
- **Turned business needs into working software.** Gathered requirements from accounting, operations, and bidding. Worked with vendor engineers to learn each platform's API and data contracts, then wrote the integrations. Automated shop operations against the **CollectiveData** API. Built ingestion and extraction against **Deltek ERP** specs, tying field budgeting and operations to accounting in the office.
- **Automated the support function.** A PowerShell and Python suite ran user provisioning, hardware lifecycle, and data lifecycle management. It auto-triaged most of a **20-ticket-a-day** queue, absorbing seven entities' load without added headcount.
- **Reported technology performance to the executive team.** Tracked ticket volume, endpoint coverage, and rollout status. Brought risks and recommendations on a standing cadence, before they became incidents.

David Weekley Homes

IT Support

Houston, TX · 2021 - 2023

Endpoint support and configuration for a national homebuilder running ~90 offices across roughly 20 U.S. states.

- Handled **Windows, Microsoft 365, and Zendesk** ticketing for a high-volume user base across a distributed national footprint.
- Ran endpoint provisioning, configuration, and hardware lifecycle at scale.

Harris County Public Health

Pandemic Operations Tech Support

Houston, TX · 2020 - 2021

Temporary pandemic-response assignment supporting COVID-19 vaccination sites operated by Harris County, the third-largest county in the United States.

- Kept check-in, registration, and data ingestion systems running through peak surge, supporting high-volume public operations under sustained time pressure.