

NEHEMIAH REESE

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SUMMARY

Full-stack software engineer with 12+ years of technology experience building production applications and managing enterprise infrastructure for government organizations. Combines hands-on development skills (Node.js, Vue.js, NestJS, GraphQL, MongoDB, Kubernetes) with deep IT operations expertise — equally comfortable writing a GraphQL resolver and presenting a technology roadmap to elected officials. Conversational Hindi speaker with international experience.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, PowerShell

Frontend: Vue.js 2/3, React, HTML/CSS

Backend: Node.js, NestJS, Express, GraphQL, REST

Databases: MongoDB, PostgreSQL, SQL

DevOps: Docker, Kubernetes, Azure DevOps, CI/CD

Automation: Playwright, n8n, WinSCP, CheckMK

Infrastructure: Windows Server, Active Directory, DNS, DHCP

Security: PCI Compliance, TLS/PKI, VPN, Firewalls

Other: AI/LLM Integration, Git, Linux, Office 365

PROFESSIONAL EXPERIENCE

Software Engineer · T.M. Consulting — Enid, OK

Feb 2025 – Present

- Build and maintain full-stack features across a multi-repo SaaS platform (Node.js, Vue.js, NestJS, GraphQL, MongoDB) serving 77 Oklahoma county treasurer offices
- Developed **TM Support Portal** — NestJS + Vue 3 IT ticketing system with Slack bot integration, SSO, real-time notifications, and RMM fleet monitoring dashboard (ESET status, Windows update compliance, health scoring)
- Built **BillDesk** — Flask + WeasyPrint contract management platform for generating and tracking SLA agreements across all 77 county clients with role-based access and Google OAuth
- Engineered cloud migration tooling automating full county go-live sequences — 650,000+ tax records and 120,000+ legacy scanned documents migrated per county via Node.js + Kubernetes port-forwarding pipeline
- Manage Azure DevOps CI/CD release pipelines and Kubernetes deployments rolling out across 77 county namespaces per release; built AI-powered Slack automation (n8n, Claude API) for apportionment verification and financial auditing

IT Infrastructure Manager · T.M. Consulting — Enid, OK

Feb 2013 – Feb 2025

- Primary IT consultant for 70+ Oklahoma county treasurer offices — managed 70+ Windows servers, mission-critical MongoDB databases, and PCI-compliant payment integrations (Forte POS, Payrix)
- Built Python/PowerShell automation tools including enterprise monitoring (CheckMK), automated file distribution (WinSCP), and deployment tooling — reducing manual processes by 90% and server incidents by 60%
- Delivered multi-year technology roadmaps to elected officials and county leadership; coordinated compliance requirements, technology procurement, and strategic planning across all client organizations
- Implemented centralized off-site backup with proactive monitoring; conducted tax roll verification achieving 99%+ data accuracy through automated audit tooling across all 70+ environments

International Experience – Career Development · India

2022 – 2025

Lived abroad achieving conversational Hindi fluency; maintained technical expertise through independent study in cloud infrastructure and software development.

EasyTech Associate · Staples — Ponca City, OK

2011 – 2013

Technical support and customer training on software and hardware products.

EDUCATION & CERTIFICATIONS

B.S., Cybersecurity & Information Assurance

Western Governors University · 2020

A.A.S., Information Technology – Network Engineering

Northern Oklahoma College · 2015

Certifications: SSCP · CompTIA Security+ · CompTIA Network+ · CompTIA A+ · CIW Web Security Associate · EC-Council Certified Encryption Specialist