

# James Klatt

Tampa, FL • [hello@ghazlawl.com](mailto:hello@ghazlawl.com) • (727) 389-1281  
<https://ghazlawl.dev> • [LinkedIn](#)

## Senior Full-Stack Engineer | React • Next.js • TypeScript • C# • Node • ASP.NET Core • Secure API-Driven FinTech Platforms

Senior full-stack engineer with 15+ years delivering React and Next.js applications and 5 years building C# / ASP.NET systems, focused on schema-driven APIs and secure authentication in SOC2 and PCI-regulated environments. Proven track record designing high-performance frontend architectures backed by resilient backend services, observability platforms, and cloud-native infrastructure.

---

## Technical Skills

**Frontend Engineering:** React, Next.js (SSR/SSG/ISR), TypeScript, Vue, Tailwind CSS, CSS Modules, SCSS, WCAG/ARIA accessibility, reusable component architecture and design systems, performance optimization (bundle splitting, lazy loading, hydration tuning, Lighthouse)

**Backend & APIs:** Node.js (Express), Python, C#, ASP.NET Core, REST APIs, JWT/OAuth2, RBAC, SDK integrations, async workflows, relational schema design, webhook consumers

**Databases & Caching:** PostgreSQL, MariaDB, MySQL, MSSQL, Redis, caching strategies, query optimization

**Cloud & Infrastructure:** AWS, Docker, Cloudflare, Vercel, CI/CD, GitHub Actions, secrets management, edge middleware (Cloudflare Workers, Next.js middleware)

**Observability & Reliability:** Datadog, Grafana, structured logging, uptime monitoring

**Testing:** Jest, Vitest, Cypress

**Security & Compliance:** SOC2, PCI, SSO/MFA, IAM, API security patterns (rate limiting, token lifecycle management)

**AI-Augmented Systems:** LLM APIs (OpenAI, Anthropic), vector search, retrieval-augmented generation (RAG)

---

## Professional Experience

### Full-Stack Developer (Contract)

Canopy Network | Jan 2026 – Present

- Built React component architecture supporting authenticated transaction workflows in a crypto platform environment.
- Developed Dockerized Golang REST services for internal orchestration and third-party integrations.
- Designed secure service-to-service authentication and API integration patterns.
- Implemented webhook-driven async integrations using Cloudflare edge infrastructure.

### Full-Stack Developer (Contract)

Butler Heating & A/C | Aug 2025 – Present

- Architected a React + Node.js operations platform supporting scheduling, service workflows, and customer lifecycle management.
- Designed RBAC-secured PostgreSQL schemas enabling audit-friendly reporting and access control.
- Built real-time dashboards improving workforce coordination and operational visibility.
- Maintained 99.99% uptime across production deployments with caching and performance optimizations.

### Senior Full-Stack Developer

Trabian Technology (FinTech) | Jul 2022 – Aug 2025

- Built React/Vue component systems supporting authenticated customer banking workflows.
- Integrated Q2, Alkami, and Jack Henry SDKs enabling secure financial user interactions.
- Designed API orchestration layers managing authentication context and secure data transformation.
- Delivered SOC2-aligned frontend integrations in regulated banking environments.

### Senior Full-Stack Developer

Orbit Media Studios | Feb 2013 – Jul 2022

- Built reusable frontend component systems across long-lived enterprise client platforms.
- Delivered WCAG-compliant UI architectures for content-driven web applications.
- Developed custom React applications using WordPress and Drupal platforms supporting large-scale publishing workflows.
- Introduced shared engineering standards improving maintainability across teams.

---

### Earlier Experience

Full-Stack Developer — BHI Design (2006–2013)

Delivered custom CMS platforms and business applications using PHP, HTML/CSS, JavaScript, and MySQL.

---

### Education

Associate of Science — Computer and Information Sciences  
Remington College

Certificate — Web Page & Information Resources Design  
MTEC

---

### Languages

English (Native) • Spanish (Intermediate) • Filipino (Beginner) • American Sign Language (ASL)