

PETER GOOD

Senior Frontend Engineer | Technical Solutions Architect

peterwgood@gmail.com | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Strategic Senior Engineer with 13+ years of experience bridging the gap between high-level solution design and expert frontend execution within the financial sector. Proven track record of modernizing 50+ enterprise banking platforms for 500,000+ users. Expert in architecting scalable React and TypeScript systems, leading WCAG 2.2 AA compliance initiatives, and spearheading R&D modernization strategies that align legacy infrastructure with modern business objectives.

CORE TECHNICAL SKILLS

Engineering: React, TypeScript, Next.js, JavaScript (ES6+), Tailwind CSS, Vite, Angular, Vue 3

Architecture & Strategy: Enterprise Platform Modernization, Multi-tenant Systems, Strategic R&D, Technical Requirements Gathering, Component-Driven Design

Compliance & Optimization: WCAG 2.2 AA Auditing, Regulatory Financial Standards, Technical SEO, GA4 Analytics, Performance Engineering

Workflow: Git/GitHub, CI/CD, Agile Methodology, AI-Augmented Development, Cross-functional Leadership

PROFESSIONAL EXPERIENCE

FIS (Fidelity National Information Services) • St. Petersburg, FL

Senior Frontend Developer | Technical Solutions Lead February 2012 – March 2026

- **Platform Modernization:** Spearheaded R&D initiatives to evaluate React, Angular, and Vue 3 as strategic successors to legacy infrastructure, defining the technical roadmap for 50+ enterprise banking properties.
- **Enterprise Delivery:** Architected and deployed 50+ responsive platforms used by 500,000+ users, balancing strict financial regulatory constraints with modern, high-performance UI standards.
- **Accessibility Leadership:** Led enterprise-wide WCAG 2.2 AA compliance audits and implementations, establishing accessibility as a core product requirement and reducing legal risk across the portfolio.
- **Operational Excellence:** Engineered a same-day production resolution workflow that eliminated critical legacy backlogs and optimized system reliability for high-volume financial clients.
- **Cross-Functional Liaison:** Acted as the primary bridge between Product, Design, and Backend Engineering to translate complex business requirements into scalable technical specifications.

Account Manager / Technical Product Support November 2006 – January 2012

- Managed technical relationships and escalations for 50+ financial institutions, serving as the lead technical liaison for regulated online and mobile banking integrations.

TECHNICAL PROJECTS & CONTINUED DEVELOPMENT

- **Enterprise CRUD Architecture (React & TypeScript):** Developed production-ready architecture for job search management featuring advanced state persistence and dynamic data filtering.

- **Modular UI Systems (Angular):** Engineered a structured recruitment platform prototype utilizing TypeScript-heavy modular architecture to evaluate enterprise-scale maintainability.
- **Reactive Financial Modeling (Vue 3):** Leveraged 13 years of banking domain expertise to build a high-fidelity affordability tool comparing multi-regional financial data in real-time.
- **Data Instrumentation (GA4/GTM):** Actively implementing advanced event tracking and conversion goal logic on live web properties to drive data-informed UI/UX iterations.

EDUCATION & CREDENTIALS

- Associate of Science, Web Development — St. Petersburg College, 2022
- Web Development Certification — St. Petersburg College, 2015