Afton Gauntlett — Frontend Engineer

✉ hello@aftongauntlett.com 📞 571-249-1952 📍 Ashburn, VA 🔗 aftongauntlett.com

in linkedin.com/in/afton-gauntlett ○ github.com/aftongauntlett

ABOUT

Frontend Engineer with **5+ years** of experience building clean, accessible, and thoughtful user interfaces. I specialize in modern **React** and **TypeScript** development, scalable design systems, and UI work that looks polished and feels smooth. I've led platform modernizations, introduced stronger frontend practices, and delivered interfaces that raise the bar for usability, consistency, and speed.

PROFESSIONAL EXPERIENCE

Booz Allen Hamilton

Lead Engineer — Mar 2023 – May 2025 | Hybrid
- Led the UI architecture for seven React applications, introducing a shared component library and multi-theme system that reduced duplicated effort and gave the team a consistent visual baseline.
- Delivered a stepper-driven data portal that helped secure the contract renewal by setting a higher UX quality bar; collaborated on wireframes, prototypes, and stakeholder demos that earned internal awards and visibility.
- Built a secure, local LLM tooling assistant with custom VSCode automation, enabling AI-driven onboarding and improving engineering workflows without exposing sensitive environments.
- Improved developer experience by shaping Git standards, refining review processes, and guiding teammates through cleaner patterns, resulting in faster merges and more stable releases.

Software Engineer — Mar 2022 – Mar 2023 | Hybrid
- Modernized a large government platform by migrating legacy Angular/Node interfaces to a React/Flask stack, introducing clearer component patterns and improving long-term maintainability.
- Championed a full transition to Figma by securing team licenses, completing a Booz-funded UX design course, and building the initial templates and token structure that raised consistency and accelerated iteration.
- Rebuilt a mission-critical monitoring dashboard by consuming Grafana APIs inside a custom React interface, replacing an embedded view with a cleaner, more usable UI for analysts.

Gauntlet Designs, *Founder & Developer (Freelance)* ⧉ — Jul 2020 – Jan 2025 | Remote
- Delivered 10+ production websites for small businesses and nonprofits, handling everything from early scoping to deployment on Vercel, Firebase, and Supabase.
- Built and maintained the employee portal and fundraiser scheduler for Potomac Dining ($300M franchise); the platform remains in active use more than five years later.
- Developed responsive, accessible frontends with React, Next.js, Vue, and Tailwind CSS, supported by lightweight component libraries and clear documentation.

IronClad, *UI Developer* — Jan 2022 – Mar 2022 | Remote
- Produced Figma wireframes, interaction flows, and supporting documentation that established the initial React architecture and clarified UI requirements for the engineering team.
- Collaborated with developers to define component patterns and prototype early Storybook modules in TypeScript, setting a maintainable foundation before the build phase began.

Global Dimensions, *Front-End Developer* — Aug 2021 – Jan 2022 | Springfield, VA
- Built geospatial UI features with Vue and Vuetify, including a scroll-driven rocket timeline using GSAP animations and precise motion design for analyst-facing workflows.
- Converted animations and interaction flows from Adobe After Effects and XD into accessible, performant Vue components, working within strict Vuetify layout and styling constraints.

EDUCATION

Web Development, *George Washington University*   2020 – 2020 | Arlington, VA

Security+ Certification, *CompTIA* ⬈   2022 – Active | Reston, VA

User Experience Design Certificate, *General Assembly*   2022 – 2022 | Remote

Foundations of Devops ICP-FDO, *ICAgile*   2022 – 2023 | Chantilly, VA

SKILLS

Frontend Development
React · Next.js · Angular · Vue · Svelte · TypeScript · JavaScript (ES6+) · HTML5 · CSS3/SCSS · Bootstrap · Tailwind CSS · Framer Motion · GSAP · Three.js · Responsive Design · Accessibility (WCAG/508)

Design Systems & UI Engineering
Figma · Storybook · Design Tokens · Component Libraries · Adobe XD · UI Documentation · Wireframing · Prototyping · Accessibility Reviews · Section 508 / ARIA / JAWS · DX Advocacy

Engineering Workflows & Tooling
Git · API Integration & OAuth · Flask · PostgreSQL / Supabase · Grafana · CI/CD (Vercel, Firebase, GitLab) · Markdown Documentation · Agile/Scrum · AI-Native Workflows

AWARDS

Platinum Award, *Booz Allen Hamilton*   2022
Redesigned and rebuilt a high-visibility enterprise app adopted across multiple client teams, earning recognition from Amazon Developers for design quality.

Gold Award, *Booz Allen Hamilton*   2023
Led stakeholder review cycles that secured leadership buy-in for a competing proposal, directly influencing a multi-year contract.

Gold Award, *Booz Allen Hamilton*   2024
Built a registration and scheduling platform for the annual convention, enabling 100+ attendees to coordinate sessions seamlessly.

PROJECTS & VOLUNTEER

Nyx Felis & Lampyris, *JS13k Games Entry* ⬈
Created for the JS13k Games 2025 competition using pure HTML, CSS, and JavaScript. It uses Canvas 2D rendering, procedural particle systems, and Web Audio API sound design to deliver an expressive, optimized micro-game.

NPC Finder, *Fullstack Networking Platform* ⬈
Invite-only networking app for sharing recommendations through discoverable contact cards. Built with React 19, TypeScript, and Supabase, featuring RLS, realtime updates, and a modular dashboard UI.

MAGFest, *TechOps Volunteer* ⬈
TechOps Manager (2010–2020) for 20k+ attendee gaming festival; coordinated A/V logistics and built event websites and internal tooling.