

# Afton Gauntlett *Frontend Engineer*

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**Frontend Engineer** with **5+ years** of experience building clean, accessible, and intuitive user interfaces. I focus on modern React/TypeScript development, scalable design systems, and polished UX built with real attention to detail. Across both enterprise and freelance work, I've led UI modernization efforts, improved accessibility standards, and delivered interfaces that feel fast, consistent, and easy to use.

## PROFESSIONAL EXPERIENCE

### Booz Allen Hamilton

Lead Engineer

Mar 2023 – May 2025 | Hybrid

- Directed frontend architecture across multiple React apps, establishing reusable Storybook components and a multi-theme design system that unified team outputs, streamlined Git workflows, and accelerated onboarding through active mentorship.
- Developed a TurboTax-style stepper portal that secured client buy-in, set new UI benchmarks adopted across projects, and earned recognition to represent the team at AWS re:Invent.
- Engineered a secure, air-gapped LLM chatbot in Flask (Python) with custom automation scripts, enabling safe AI assistance in secure environments and improving developer efficiency.

Software Engineer

Mar 2022 – Mar 2023 | Hybrid

- Refactored enterprise applications from Angular/Node.js (Express.js) into a unified React/Flask (Python) framework backed by PostgreSQL, improving maintainability and accessibility with reusable components.
- Secured Figma adoption, built design templates and training workflows, and ensured WCAG/508 compliance across all modernized products.
- Rebuilt an internal monitoring dashboard using Grafana APIs, replacing an embedded view with a custom React interface that improved overall usability for analysts.

### Gauntlet Designs, Founder & Developer (Freelance) ☑

Jul 2020 – Jan 2025 | Remote

- Delivered 10+ production web apps for small businesses and nonprofits, managing projects from scope to deployment on Vercel, Firebase, and Supabase.
- Developed an employee portal and fundraiser scheduler for Potomac Dining (\$300M franchise), still in active use after 5 years.
- Built scalable frontends with React, Next.js, Vue, and Tailwind CSS, supported by reusable component libraries.

### IronClad, UI Developer

Jan 2022 – Mar 2022 | Remote

- Created Figma wireframes and Markdown documentation that shaped the React architecture for the Defense Intelligence Agency (DIA).
- Partnered with engineers to define component standards and prototype reusable UI modules for continued maintainability using Storybook and TypeScript.

### Global Dimensions, Front-End Developer

Aug 2021 – Jan 2022 | Springfield, VA

- Built geospatial interfaces with Vue/Vuetify, including a scroll-driven interactive rocket timeline enhanced with GSAP animations and pixel-perfect motion design.
- Integrated animations and UI flows prototyped in Adobe After Effects and XD, adapting them into performant, accessible components within Vuetify's constraints.

## SKILLS

### Frontend Development

React · Next.js · Angular · Vue · SvelteKit · 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) · Docker/Kubernetes · Markdown Documentation · Agile/Scrum · AI-Native Workflows

## EDUCATION

<b>Web Development</b> , George Washington University	2020 – 2020   Arlington, VA
<b>Security+ Certification</b> , CompTIA <a href="#">↗</a>	2022 – Active   Reston, VA
<b>User Experience Design Certificate</b> , General Assembly	2022 – 2022   Remote
<b>Foundations of Devops ICP-FDO</b> , ICAgile	2022 – 2023   Chantilly, VA

## AWARDS

<b>Platinum Award</b> , 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.	
<b>Gold Award</b> , Booz Allen Hamilton	2023
- Led stakeholder review cycles to secure leadership buy-in over a competing proposal, directly influencing a multi-year contract.	
<b>Gold Award</b> , Booz Allen Hamilton	2024
- Built a registration and scheduling platform for the annual convention, enabling 100+ attendees to coordinate sessions seamlessly.	

## PROJECTS & VOLUNTEER

<b>Potomac Family Dining</b> , Enterprise Employee Portal <a href="#">↗</a>
- Enterprise employee portal and career system built with Vue.js, Firebase, and responsive HTML/CSS
<b>NPC Finder</b> , Fullstack Networking Platform <a href="#">↗</a>
- Invite-only networking app that lets friends share recommendations through discoverable contact cards. Built with React 19, TypeScript, and Supabase with RLS and realtime features.
<b>MAGFest</b> , TechOps Volunteer <a href="#">↗</a>
- TechOps Manager (2010–2020) for 20k+ attendee gaming festival; coordinated A/V logistics and built event websites.