

Afton Gauntlett *Frontend Engineer*

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Frontend Engineer with 5+ years' experience modernizing **Angular/Node.js** platforms into **React/Flask (Python)** systems and leading scalable design-system rollouts. Recognized with multiple **Booz Allen** awards for UI innovation, accessibility, and team mentorship. Thrive in async, product-driven teams that value clean architecture, inclusive design, and continuous learning.

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.

Gauntlet Designs, Founder & Developer (Freelance) ☑

Jul 2020 – Jan 2025 | Remote

- Delivered over 10+ production web apps for small businesses and nonprofits, managing projects end-to-end from scope to deployment on **Vercel**, **Firebase**, and **Supabase**.
- Developed an employee portal and fundraiser scheduler for Potomac Dining (**\$300 M 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 long-term 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

Version Control (Git) · API Integration & OAuth · Flask (Python) · SQL (PostgreSQL) · YAML Configuration · CI/CD (Vercel, Firebase, GitLab) · Containerization (Docker/Kubernetes) · Markdown Documentation · Agile/Scrum · DevSecOps Awareness

EDUCATION

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| 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 |

AWARDS

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| 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 to secure leadership buy-in over 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

Potomac Family Dining

- Enterprise employee portal and career system for a \$300 M franchise, built with Vue.js, Firebase, and responsive HTML/CSS.

React Portfolio

- Custom portfolio and component library with React 19, Vite, Tailwind CSS, and Framer Motion; integrated Copilot Pro+ workflows for AI-assisted development.

JS13k Game Demo

- Browser game created for the JS13k Games 2025 competition, engineered under 13 KB using HTML/CSS/JS/Canvas 2D and optimized with Terser & Rollup.

MAGFest

- TechOps Manager (2010–2020) for 20 k+ attendee gaming festival; coordinated A/V logistics and built event websites.