

# Barton White

Portland, OR  
[bartonwhite.me](http://bartonwhite.me)

## Summary

Front-end developer with 9+ years of experience building secure, high-performance websites and applications across a range of industries, including government, healthcare, and financial services. Specialized in scalable front-end architecture, accessibility compliance, and crafting intuitive content management experiences for non-technical users. Known for blending technical execution with UX insight to deliver reliable, maintainable digital products.

## Top Highlights

- Built and launched **secure, high-performance web applications** for government, healthcare, and financial clients (HIPAA, COPPA).
- **Architected complex CMS workflows and custom Gutenberg block systems**, enabling non-technical teams to manage content efficiently.
- **Maintained and enhanced custom React platforms and JAMstack sites**, handling high-traffic environments and enterprise-level B2B transactions.
- **Owned end-to-end delivery**, including site architecture, front-end implementation, staging, and production launches.

## Experience

**Pollinate** - Front End Dev (Oct 2021 - Present)

- Built and launched multiple custom websites and maintained high-traffic JAMstack platforms, owning architecture, front-end implementation, and production deployment.
- Developed secure, compliant web applications for government, financial, and healthcare clients (HIPAA, COPPA).
- Engineered an IP-based authentication system to support secure client access and mitigate active security threats.
- Led development of custom Gutenberg block systems, enabling flexible, user-friendly content management for non-technical teams.
- Architected a two-tiered user permission and approval workflow within WordPress, improving publishing control and governance.
- Built dynamic, data-driven map components powered by JSON feeds for location-based experiences.
- Collaborated on technical strategy and UX planning for new projects and RFPs.
- Developed interactive marketing assets, including animated HTML banners using GSAP.
- Implemented and validated ADA/WCAG accessibility standards to meet legal and government compliance requirements.
- Maintained and enhanced a custom React-based B2B ordering platform supporting high-volume transactions for a multimillion-dollar embroidery business.

**iVet360** - Front End Dev (May 2021 - Sep 2021)

- Delivered rapid-turnaround websites while ensuring maintainable, high-quality code.

- Developed a secure member portal and digital asset management system for client use.

### **Watson Creative** - Wordpress Developer (Feb 2018 - May 2021)

- Led development of custom WordPress themes and plugins for a wide range of clients, from startups to government organizations.
- Managed deployment workflows, hosting environments, and CI/CD across staging and production.
- Built advanced content systems, including real-time post feeds with multi-parameter filtering.
- Translated client requirements into scalable technical solutions.
- Contributed to early project planning, including sitemap development, feature scoping, and solution design.
- Advocated for accessibility and usability during the design phase, improving overall user experience and compliance readiness.

### R\West - Front End Dev Contractor (2017)

- Integrated into an existing development team to support delivery of an ACF-driven WordPress site under a tight deadline.

## **Core Skills**

- **Front-End Development:** HTML, CSS, JavaScript
- **Architecture:** React / Next.js, JAMstack, PHP/back-end integration, performance optimization, scalable front-end systems
- **CMS & WordPress:** Custom themes, Gutenberg blocks, plugin development, editorial workflows
- **Security & Compliance:** HIPAA, COPPA, secure authentication systems
- **Accessibility:** ADA / WCAG compliance and testing
- **Interactivity:** GSAP animation, dynamic UI components
- **Data Integration:** JSON feeds, API-driven components
- **Collaboration:** UX strategy, RFP support, cross-functional teamwork

## **Select Work**

- [SpectrumCustomizer.com](https://spectrumcustomizer.com) - Wordpress Site solo build
- [OPGR.org](https://opgr.org) - Wordpress Site solo build, government client
- [OregonLottery.org](https://oregonlottery.org) - JAMstack site, government client
- [CBBank.com](https://cbbank.com) - Updated to Gutenberg and re-engineered publishing system
- [UncleNearest.com](https://unclenearest.com) - Updated to Gutenberg, greatly expanded feature set
- Additional projects at [bartonwhite.me](https://bartonwhite.me)