

BRIANNA WORKMAN

Detroit Metropolitan Area/Remote - Open to Relocation

hello.briworkman@gmail.com | (586) 994-1250 | [linkedin.com/in/bri-workman](https://www.linkedin.com/in/bri-workman)

SUMMARY

Software engineer with 5+ years of professional experience building scalable, production-grade web applications for enterprise clients and fast-growing startups. Expert in React, TypeScript, and Nest.js, with a strong track record of architecting reliable systems, leading code reviews, and mentoring engineers. Proven ability to translate complex business requirements into elegant, maintainable solutions—balancing technical excellence, developer experience with startup delivery speed.

TECHNICAL SKILLS

- **Languages:** TypeScript, JavaScript, Python, HTML, CSS
- **Frontend:** React, Next.js, Redux, React Native, Tailwind CSS, Figma
- **Backend:** Nest.js, REST APIs, GraphQL
- **Testing & CI/CD:** Jest, Playwright, unit/integration/E2E testing, CI/CD pipelines, Git
- **AI Tooling:** Cursor, Claude Code

WORK EXPERIENCE

Signal Advisors - Detroit, MI, Software Engineer, Sep 2025 – Present

- Design and deliver features in React applications for a financial services platform supporting thousands of independent financial advisors.
- Build and maintain a shared React component library and design system, enabling consistent, accessible patterns across the UI platform.
- Contribute to the BFF (Backend for Frontend) API layer, designing and implementing endpoints that streamline data fetching and decouple frontend concerns from core backend services.
- Champion code quality and engineering best practices through code reviews and establishing code patterns and AI workflows adopted across the engineering team.
- Collaborate with product managers and designers to translate business requirements into intuitive, high-performance user experiences to help balance delivery speed with long-term maintainability.

Nerdery - Remote, Software Engineer, Nov 2020 – Sep 2025

- Developed and maintained responsive, accessible, and performant web applications for enterprise clients using React, Next.js, TypeScript, and Tailwind CSS.
- Translated product requirements into scalable, maintainable code within agile delivery cycles, driving consistency through reusable component patterns and architectural standards.
- Built and contributed to shared UI component libraries, improving development velocity and design consistency across multiple client projects.
- Led cross-functional collaboration across design, product management, QA, and client stakeholders to align on technical solutions and delivery timelines.
- Engaged directly with clients to gather requirements, demo features, and provide technical guidance leading to trust and transparency throughout the development lifecycle.

Bloom Tech - Remote, Web Development Team Lead, Oct 2019 – Nov 2020

- Led a team of 10 engineers in an Agile environment simulating real-world software delivery, conducting daily standups, code reviews, and technical mentorship.
- Delivered supplementary lectures on software engineering best practices, modern JavaScript patterns, and full-stack architecture.
- Provided one-on-one debugging support and pair programming sessions, helping students overcome technical blockers and build strong problem-solving foundations.

EDUCATION

Bloom Tech, Full Stack Web Development & Computer Science, Sep 2019 – Nov 2020

- Immersive computer science program covering frontend, backend, and mobile development with React, Node.js, Python, and React Native.