

Anthony D. Shifflett

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SUMMARY

Results-driven engineer with 10+ years of experience building and maintaining high-quality applications. Proven ability to translate designs into clean, responsive, and accessible code while ensuring robust quality assurance. Skilled in a variety of testing methodologies and passionate about delivering excellent user experiences. Strong understanding of AI principles and eager to apply my skills to ensure quality and functionality.

CERTIFICATIONS

- Google UX Design Professional Certificate
- Google Cybersecurity Certificate

SKILLS

- **Software Development:** ReactJS, React Aria, Redux, VueJS, Next.js, Flutter, Ruby on Rails, Python, TypeScript, JavaScript, HTML, CSS, RESTful APIs, Microservices, Design Systems
- **Testing Methodologies:** Test-Driven Development (TDD), Unit Testing, Functional Testing, Regression Testing, User Acceptance Testing (UAT), Visual Testing
- **AI/ML:** Familiarity with AI principles and tools, such as OpenAI, ClaudeAI, Gemini, etc.
- **Tooling & Technologies:** Storybook, Chromatic, Jest, NX, Playwright, Cucumber, Selenium, Webpack, Vite, Framer, Figma, AWS, Azure DevOps, CircleCI, Cloud 66, Node.js, NPM, Style Dictionary, Git

EXPERIENCE

Applications Developer & Frontend Engineer

Buildertrend & CoConstruct (acquired) | Remote | Jan 2020 - Present

- Led the development of a comprehensive design system, resulting in a 40% reduction in UI-related inconsistencies and improving overall product usability.
- Implemented and maintained a visual testing architecture, decreasing visual regressions by 80%, reducing manual testing time by 50%, and ensuring design fidelity across multiple platforms.
- Developed and maintained front-end pipelines, automating 60% of repetitive tasks and improving team efficiency.
- Collaborated with cross-functional teams, contributing 30% of time to product reviews and providing valuable feedback on UX/UI design.

Senior Frontend Software Engineer

Teachstone | Remote | Mar 2014 - Jan 2020

- Worked in an Agile/Scrum environment, consistently delivering high-quality code within sprint deadlines and contributing to a 20% increase in team velocity.
- Translated design mockups into code, ensuring 100% adherence to accessibility standards (WCAG 2.1) and improving user experience for individuals with disabilities.
- Conducted code reviews, identifying and resolving potential issues, leading to a 25% decrease in post-release bugs.
- Implemented unit and functional tests, achieving 85% code coverage, reducing integration issues in microservices architecture, and improving overall code reliability.

EDUCATION

- **Harvard University** | Master of Liberal Arts in Extension Studies, Information Management Systems
- **Regis University** | Bachelor of Science in Computer Science