

Apr 2022 — Present Richmond, VA

UI Developer (Web Accessibility) at Capital One

- Testing and implementing strategies to make web content and applications compliant with WCAG 2.0 Level AA Standards
- Identify and suggest potential solutions to deliver accessible content on the web and mobile devices
- Provided effective troubleshooting and remediation for web applications.
- Planned, developed, tested, deployed, and maintained web applications.
- Helped to achieve a consistent look and visual theme across the website by promoting uniform fonts, formatting, images, and layout.
- Successfully identified, diagnosed, and fixed website problems, including broken links, typographical errors, and formatting issues.
- Effectively translated client requirements into application designs and system requirements.
- Thorough working knowledge of applicable federal and state laws, policies, regulations, and standards (Americans with Disabilities Act Amendment and Section 504)
 Extensive knowledge of manual and automated quality assurance testing
- Utilized assistive technologies such as screen readers and close captioning
- Knowledge of principles, concepts, methods, and techniques of universal design standards

Ability to utilize computer technology for communication, data gathering, and reporting activities UI Engineer at Y Lift Jul 2021 - Apr 2022 New York City · Highly proficient with Vue.js framework and its core principles such as components, reactivity, and the virtual DOM · Familiarity with the Vues ecosystem, including Vue CLI, Vuex, and Vue Router · Responsible for developing ideas and concepts, visualizing app and website's UI specifications, wireframes and prototypes. · High level of adaptability and flexibility gained through working in highly charged, fast paced environments. · Independently create interaction designs for multiple projects each at different stages of design. Projects range from concepting a new ecommerce site, designing the interface for a mobile point-of-sale system, developing the UI for an internal web-based application. · Redesigned and implemented complete web applications to meet web and industry standards. · Leveraged expertise in user preferences and accessibility requirements to establish design specifications and optimize approaches. · Improved and designed new layouts to achieve usability and performance objectives. · Documented bug reports, tickets, and code changes into Asana. · Monitored website performance to quickly rectify front-end-related issues. · Designed wireframes and prototypes based on goals and needs for organization. Applied jQuery scripts for basic animation and end-user screen customization purposes. 04 INTERNSHIPS Full Stack Developer at Marmalade AI Apr 2021 — Jul 2021 Remote · Advised an Agile (Scrum) Development Team to deliver regular updates to team. Organized with UX/UI design teammates to improve the existing applications and increase conversion. · Modernized from WordPress to Vue.js framework using its core principles such as components, reactivity, and the virtual DOM. · Implemented stand-alone functions to be added to any future pages. · Configured templating for faster compilation and developing reusable components. · Utilized Web pack to execute linters, magnifiers, pre/post-processors, tests, transpires, etc. · Implemented Cypress to create e2e and unit test for JavaScript code.

