JAMES THOMAS DAVEY

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Digital accessibility expert with DHS Trusted Tester certification, specializing in front-end web development, WCAG and Section 508 conformance, and educating developers to improve usability across all platforms.

WORK EXPERIENCE

08/2021 - Present

Lunchbox Technologies, Senior Accessibility Engineer

Responsible for the accessibility implementation of web ordering platforms for thousands of restaurants, kitchens, and marketplaces.

- Wrote and managed a backlog of hundreds of accessibility related Jira tickets that precisely described accessibility issues and prescribed fixes for engineers.
- Established action plans for at-risk sites, which prioritized defects based on their tractability, severity, noticeability, and frequency across our platforms.

01/2021 - 07/2021

CVS Health, Accessibility Engineer Lead (Contract)

Responsible for coordinating and conducting accessibility testing, remediation, education sessions, and design reviews across several internal product teams.

- Developed accessible components and usage guidelines for the component library, directly improving accessibility in several web applications.
- Set internal accessibility standards for data visualization methods such as complex grids, charts, graphs, and data tables.

07/2020 - 01/2021

Kaiser Permanente, Accessibility Design Specialist (Contract)

Responsible for design reviews and risk assessment for in-development components on Kaiser's front page and site-wide, to be used by millions of members.

- Collaborated with the design team to maximize accessibility and usability of components before handoff to the development team.
- Defined new accessibility optimizations for Kaiser's design system documentation, upholding their standards as a healthcare industry leader.

03/2019 - 01/2021

Level Access, Senior Accessibility Analyst

Responsible for conducting accessibility audits to comply with legal standards, helping organizations to minimize risk for their websites and mobile applications.

- Oversaw long-term projects and maintained strong client relationships, resulting in multiple future sales and service product renewals.
- Authored VPAT documents following comprehensive audits within tight deadlines, enabling organizations to sell into the federal government.

EDUCATION

University of California, Davis

B.A. in Technocultural Studies (2014)

TECHNICAL SKILLS

WCAG, Section 508, ADA, Assistive Technology, Inclusive Design HTML, CSS, JavaScript, React, Git, Rally, Jira