



CONTACT

kara.lock@gmail.com
(734) 216-2677
<http://www.linkedin.com/in/karalock>
<http://www.karavanroekel.com>

EXPERTISE

Accessibility evaluation
Agile methodologies
ARIA
Assistive Technology
HTML and CSS
Native apps: iOS and Android
Project leadership and coordination
Training
Usability research and analysis
UX and inclusive design
WCAG 2.0 and 2.1
VPATs and Support Statements

EDUCATION

University of Michigan
Graduate School of Information
M.S.I. Human-Computer Interaction

Cornell University
B.A. Archaeology, Art History

EXPERIENCE

Manager, Accessibility Services

Oct 2018 - present

Level Access

- Lead a team of accessibility analysts and consultants in testing desktop and mobile websites, iOS and Android apps, and offering guidance and remediation support for accessibility issues on all platforms.
- Principle accessibility consultant for enterprise level clients.
- Continue to grow the internal usability practice, and to work with clients to develop and execute usability studies with diverse participants representing a spectrum of disabilities.
- Develop and lead customized in-person and remote accessibility training for developers, designers, QAs, and business executives.

Sr. Accessibility Consultant

Jan 2018 - Oct 2018

Level Access

- Served as accessibility project lead for a wide variety of clients from the boutique level to fortune 500 companies, consulting on accessibility issues and UX and design optimization.
- Conducted manual, automated, and functional accessibility assessments of websites, iOS and Android apps. Worked with clients on remediating accessibility issues on all platforms.
- Founded internal usability studies practice involving participants with various disabilities.

Accessibility Specialist

May 2016 – Jan 2018

Simply Accessible

- Conducted manual, automated, and functional accessibility assessments of client products; including desktop and mobile websites as well as iOS and Android native apps. Worked with clients on customized guidance in remediating accessibility issues on all platforms.
- Collaborated with clients to build strategies around sustainable accessibility programs.
- Consulted on accessibility and inclusive design at all stages of product design and development.
- Worked with clients to develop and execute usability studies with diverse participants representing a spectrum of disabilities.
- Developed and led customized accessibility training to help clients achieve a more inclusive experience for all of their customers.

Sr. UX Specialist

Mar 2010 - Jan 2016

Elsevier, Inc.

- UX/UI research and design lead for the Clinical Support products.
- Organized and lead accessibility initiatives for health sciences products in my portfolio, including accessibility testing and creating VPATs.
- Analyzed and applied data from customer feedback and research.
- Organized and grew UX research and design working groups.