# INKLUSIV

# **Digital Accessibility Accelerator Program FOUNDATIONS in DIGITAL ACCESSIBILITY**

### **16-HOUR PROGRAM**

### **Accessibility Foundations: Building Inclusive Digital Solutions**

This 16-hour hands-on training program empowers cross-functional teams to understand and address digital accessibility barriers. Participants will explore the diverse needs of people with disabilities - including physical, cognitive, sensory, and neurological conditions - and learn how they interact with digital content. Through eight interactive modules, teams will gain practical skills in accessible design, development, and testing, while building the confidence to address accessibility challenges, and create user-friendly websites that meet the needs of all users.

## **DID YOU KNOW?**

27-28% The percentage of

**Canadians and Americans** who identify as having at least one disability that impacts their daily lives!

# 96%

The percentage of website homepages that don't meet bare minimum guidelines for web accessibility!

#### **JOIN OUR PROGRAM!**

**\$7(9)9** Get started on your digital journey by mastering **USD**/seat techniques to build online experiences that won't leave anyone behind. Start building inclusively today! https://inklusiv.ca/programs/daap

# **FOUNDATIONS in** DIGITAL ACCESSIBILITY

This program equips cross-functional teams with the knowledge and practical skills needed to address accessibility barriers. From understanding disabilities to mastering tools and techniques for accessible design, development, and testing, this course will empower your team to build inclusive, user-friendly websites that leave no one behind.

# PROPOSED AGENDA

#### **Understanding Digital Accessibility**

- 1. Fundamentals of accessibility
- 2. Exploring accessibility barriers
- 3. Principles and guidelines
  - 4. Runing accessibility evaluations

#### **Testing with Automated Tools**

- 1. Intro to automated testing tools 2. Running automated testing SESSION 3. Integrating automated tools 03

#### **Screen Reader Accessibility**

- SESSION
- 1. Introduction to screen readers 2. Navigating with screen readers
- 3. Screen readers workflows
  - 4. Screen reader testing techniques

#### **Code and Semantic Considerations**

- SESSION 07
- 2. Accessible coding best practices
- 3. Optimizing semantic structures
  - 4. Accessibility testing for HTML

#### **Keyboard Accessibility**

- 1. Intro to keyboard accessibility
- 2. Keyboard operability challenges
- 3. Crafting keyboard experiences
- 4. Practical keyboard improvements

#### **Colours & Visual Considerations**

- 1. Contrast, legibility, and use of colour
- 2. Leveraging contrast checking tools
- 3. Techniques for visual accessibility
  - 4. Visual barriers in real-world projects

### Accessibility of Images and Graphics

- 1. Intro to accessible visual content
- 2. Best practices for effective alt text
- 3. Techniques for image accessibility
- 4. Accessibility testing for images

#### Accessibility of Forms and Tables

- 1. Intro to accessible forms and tables
- 2. Impact of accessibility barriers
- 3. Best practices for forms and tables
- 4. Testing for forms and tables



# WANT TO KNOW MORE?

Do you still have questions about our virtual 16-hour program on Foundations in Digital Accessibility? We're here to help! Just scan the QR code on the left to REGISTER or LEARN MORE about the program. If you wish, you can also contact us at **info@inklusiv.ca** to get more details about the program before registering. Let's connect!

SESSION 02

SESSION

04

SESSION

01

4. Insights to real-world scenarios

05

- SESSION 06



- SESSION 08

