

# Roman Boreńko

## Expert CEO @ Inclusive IT, web accessibility specialist

### SUMMARY

Software engineer with over 10 years of experience, specializing in web accessibility and backend development. Holds professional working proficiency in English and native level Ukrainian, with understanding of Polish and basic German. Holds Deque University certifications, showcasing depth in web accessibility knowledge. Successful track record in leading the web accessibility audit & design team and founding Inclusive IT, a company dedicated to testing websites for WCAG 2.1 standards. Technical contributions include valid cross-browser HTML/CSS coding. Experience also includes managing inclusive education projects and developing software solutions with C++, Qt, and Python/Django.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	FDD, Business Analysis, Webflow
<b>Programming Languages</b>	JavaScript
<b>JavaScript Frameworks</b>	jQuery
<b>Data Analysis and Visualization Technologies</b>	Business Analysis
<b>Databases &amp; Management Systems / ORM</b>	SQL
<b>UI Frameworks, Libraries, and Browsers</b>	CSS, HTML, jQuery
<b>UI/UX/Wireframing</b>	Accessibility, Adobe Photoshop, Webflow
<b>Methodologies, Paradigms and Patterns</b>	FDD, UML
<b>Platforms</b>	WordPress

### WORK EXPERIENCE

#### Chief Executive Officer, The Holodomor Museum Website & Barrier-free Dictionary Audit

**Duration:** September 2015 - August 2025

**Summary:**

- A web accessibility testing project providing an audit according to WCAG 2.1 standards
- 1 standards



**Responsibilities:** Founder and leadership of the social enterprise with a focus on web accessibility testing.

**Technologies:** WCAG 2.1

## **President, Velomarathon 'I see! I can! I will!', Sensoteca, Inclusive IT courses**

**Duration:** October 2017 - August 2018

**Summary:** Managed various projects focused on inclusive education and activities for people with disabilities.

**Responsibilities:** Oversight and coordination of projects, establishing community partnerships, leading volunteer efforts.

**Technologies:** NA

## **Junior C++/Qt Software Engineer, Desktop Application Development**

**Duration:** September 2016 - January 2017

**Summary:** Managed a desktop application development project.

**Responsibilities:** Development and maintenance of desktop applications.

**Technologies:** C++, Qt, Qt Widgets, UML

## **C++/Qt Intern, API Development for Facebook and Twitter**

**Duration:** February 2016 - August 2016

**Summary:** Technical involvement in creating API integrations for social platforms.

**Responsibilities:** Programming and development for integration of API with mobile platforms and social networks.

**Technologies:** C++, Qt, Android, iOS, API Development

## **Manager of Sensoteca, Sensoteca Management**

**Duration:** January 2016 - May 2017

**Summary:** Sensoteca project management dealing with inclusive education.

**Responsibilities:** Project management and execution of educational and community service programs.

**Technologies:** Inclusive Education Techniques

## **C++ Developer, Demo-robohand & Business-analytics Application**

**Duration:** December 2014 - September 2015

**Summary:** Development of software for prototype hardware and business analytics.

**Responsibilities:** Software development for demonstration and analysis purposes.

**Technologies:** C++, Qt, Arduino, Boost, STL

## **HTML/CSS-coder, HTML/CSS Coding & Email Newsletters**

**Duration:** February 2013 - February 2014



**Summary:** Front-end coding for web and email marketing using modern web standards and frameworks.

**Responsibilities:** Implementation of front-end features, cross-browser compatibility, and email newsletter coding.

**Technologies:** HTML, CSS, jQuery, Modernizr, PHP, MySQL, WordPress, Yii Framework

### **Freelance HTML/CSS/jQuery coder, Web Frontend & Email Newsletter Coding**

**Duration:** July 2012 - February 2013

**Summary:** Building web frontends from provided designs and setting up email marketing campaigns.

**Responsibilities:** Conversion of designs into functional web pages and creating email campaigns.

**Technologies:** HTML, CSS, JS, jQuery, CMS, Mailchimp

### **Administrator & SMM Manager, Website & Social Media Management**

**Duration:** December 2011 - February 2013

**Summary:** Managed website technical administration and social media marketing for a cinema-focused platform.

**Responsibilities:** Website administration, domain and hosting management, social media marketing, content creation through article writing.

**Technologies:** HTML, CSS, WordPress, SMM Tools

### **SMM Manager, Social Media Marketing**

**Duration:** October 2010 - March 2011

**Summary:** Handled social media marketing and online presence for a handmade jewelry business.

**Responsibilities:** Social media strategy development and execution, content creation.

**Technologies:** Social Media Platforms

### **Webmaster, Website Creation & Management**

**Duration:** July 2001 - December 2003

**Summary:** Webmaster role focusing on creating and managing websites for projects like 'School reporters' and 'Bruno Schulz'.

**Responsibilities:** Web development, content management, technical support.

**Technologies:** NA

## **EDUCATION**

- **System analysis and managing (faculty of applied mathematics and information science)**
- 2001 - 2006



- **School of journalism for seniors CTDUG**
- journalism, photography, psychology, Karl Popper debate
- 1999 - 2001
- **Lviv School #28**
- 1991 - 2001

## **CERTIFICATION**

- **Deque University certificates**

