

# ALINA KURLIANTSEVA

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(613) 700 4510

[alinakurliantseva.github.io](https://alinakurliantseva.github.io)

## TECHNICAL SKILLS

2 years+ of experience with **Python**

1 year+ of experience with **NumPy** and **Pandas**

1 year+ of experience with **Matplotlib** and **Seaborn**

2 years+ of experience with **SQL**

2 years+ of experience with **Git**

5 years+ of experience with **HTML**, **CSS**, and **JavaScript**

2 years+ of experience with **Adobe Experience Manager** and **Drupal**

2 years+ of experience with **Web Content Accessibility Guidelines**

5 years+ of experience with **Adobe Photoshop**

## WORK EXPERIENCE

Sept 2020 – Oct 2021

### **Web Publisher**

Communications and Public Affairs Branch, Health Canada, Government of Canada

- Developed web pages with HTML5 coding using Adobe Dreamweaver
- Published content using Adobe Experience Manager (for web pages on Canada.ca), the custom RSAMS CMS (for recalls and safety alerts), and Drupal (for intranet content)
- Created and updated web pages implementing the Web Experience Toolkit, the Government of Canada Web Standards (Web Accessibility, Web Usability, Web Interoperability, and Optimizing Websites and Applications for Mobile Devices), and the Web Content Accessibility Guidelines
- Provided quality assurance (content and design) for websites including Canada.ca, RSAMS, and mySource
- Actively participated in an HTML5 Validation Project
- Published urgent content including COVID-19-related updates, statements and remarks from the Chief Public Health Officer, speeches, news releases, backgrounders, and media advisories
- Solved web related problems and provided recommendations

Mar 2019 – Sept 2019

### **Web Developer**

OPIN Software Inc.

- Built and maintained Drupal websites ([Holland Bloorview Kids Rehabilitation Hospital](#), [Hydro Ottawa](#), and [York Region District School Board](#))
- Wrote modular, reusable, maintainable, and readable code using HTML, CSS, Sass, Bootstrap, JavaScript, jQuery, React, PHP, and Twig
- Performed cross-browser testing using BrowserStack
- Implemented Web Content Accessibility Guidelines

Jan 2018 – Aug 2018

### **Web Publisher (Co-op Student)**

Communications and Public Affairs Branch, Health Canada, Government of Canada

- Developed web pages with HTML5 coding using Adobe Dreamweaver
- Published content using Adobe Experience Manager (for web pages on Canada.ca), the custom RSAMS CMS (for recalls and safety alerts), and Drupal (for intranet content)
- Created and updated web pages implementing the Web Experience Toolkit, the Government of Canada Web Standards (Web Accessibility, Web Usability, Web Interoperability, and Optimizing Websites and Applications for Mobile Devices), and the Web Content Accessibility Guidelines
- Provided quality assurance (content and design) for websites including Canada.ca, RSAMS, and mySource
- Published urgent content including cannabis-related updates, statements and remarks from the Chief Public Health Officer, speeches, news releases, backgrounders, and media advisories
- Solved web related problems and provided recommendations
- Built wireframes, mock-ups, and prototypes using Adobe Photoshop and Illustrator

Jul 2013 – Mar 2016

### **Research Assistant**

Institute of Colloid and Water Chemistry, National Academy of Sciences of Ukraine

- Wrote research papers, reports, reviews, and summaries (a partial list of published articles and patents can be found on my [LinkedIn](#) profile)
- Participated in managing research projects
- Presented ongoing work and findings in professional arenas and at academic conferences

## EDUCATION

Jun 2021 – Present

### **Data Science**

University of Toronto School of Continuing Studies, Toronto, ON

University of Waterloo Professional Development, Waterloo, ON

Sept 2016 – Apr 2019

### **Ontario College Diploma (Hons), Internet Applications and Web Development**

Algonquin College of Applied Arts and Technology, Ottawa, ON

Sept 2012 – Jun 2013

### **Master's Degree (Hons), Chemistry and Biology**

Vinnytsia State Pedagogical University, Ukraine

Sept 2008 – Jun 2012

### **Bachelor's Degree (Hons), Chemistry and Biology**

Vinnytsia State Pedagogical University, Ukraine

## CERTIFICATIONS

Acquia Certified Site Builder – Drupal 8, Acquia, 2019

Programming in HTML5 with JavaScript and CSS3, Microsoft, 2018