Laura Machado

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EDUCATION

- **Carleton University** **Ottawa, ON**
  B.Eng. Software Engineering with Co-Op *anticipated 2019*

  Area Courses: Problem Solving and Computers, Foundations of Imperative Programming, Computer Systems Foundations, Object Oriented Software Development, Discrete Structures I, Introduction to Real-Time Systems, Algorithms and Data Structures.

- **St Francis Xavier Catholic High School** **Ottawa, ON**
  High School Diploma *2010-2014*

TECHNICAL SKILLS

General: Windows, OS X, Microsoft Office Suite, Git

Languages: HTML, CSS, JavaScript, AngularJS, C, C++, Java, Python, x86 assembly, HC12 assembly, LaTeX

Website: http://lauramachado21.github.io/myWebsite

GitHub Profile: https://github.com/LauraMachado21

WORK EXPERIENCE

- **Applications Developer** Innovation, Science and Economic Development Canada
  Developed, debugged and tested applications. *May-August 2016*
  Designed applications using Model View Controller (MVC) architecture.
  Developed mobile and web applications using AngularJS framework.

- **Administrative Assistant** Industry Canada, Ottawa, ON
  Provided a full range of administrative support to the Director *June-August 2015*
  and employees of the Business Solutions Directorate.
  Managed incoming correspondence & responded to inquiries.
  Planned and organized logistics for meetings.

RELATED VOLUNTEER EXPERIENCE

- **IEEE Carleton Women In Engineering Chair** IEEE Carleton
  Chair for IEEE Carleton Women in Engineering *April 2016-April 2017*
  Organize events promoting women in engineering

- **IEEE Ottawa Women In Engineering Webmaster** IEEE WIE Ottawa Chapter
  Webmaster for the Women in Engineering (WIE) Ottawa Chapter. *December 2015-present*
  Developed and designed the WIE Ottawa Chapter website.
  Maintain website information.
  Available: http://ieeeottawa.ca/wie/

- **Ladies Learning Code Mentor** Ladies Learning Code
  Mentored at Ladies Learning Code workshops. *September 2015-present*
  Volunteered teaching women how to develop static web pages.
  Assisted women learning HTML and CSS.

References available upon request.