Laura Machado

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EDUCATION

- **Carleton University** — **Ottawa, ON**
  B.Eng. Software Engineering with Co-Op — *anticipated 2019*
  CGPA: 11.24/12

  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
  Worked on a web application 'My Business Space Portal' that provides — *May-August 2016*
  Canadian business owners with a central repository of their
  accounts, services and resources.
  Designed applications using Model View Controller (MVC) architecture and AngularJS framework.
  Implemented the RESTful endpoint, service, controller and view to query the status of a service request.
  Developed an editable User Profile page, a drop-down search and a news details page.

- **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.