**Christine Mitry**

[mitry.christine@gmail.com](mailto:mitry.christine@gmail.com) | Phone: (416) 565-3101 | [linkedin.com/in/christinemitry/](https://www.linkedin.com/in/christinemitry/)

**EDUCATION**

**Bachelor of Software Engineering (B. Eng),** McMaster University

Expected graduation date: April 2020

*Coursework in Java, Python, algorithms and data structures, databases, the software development process, concurrent system design, testing, and software design*

**WORK EXPERIENCE**

**Information Developer Intern**, *IBM* *Sept 2018 - Aug 2019*

* Developed internal tools for the IBM Db2 Content Design team that improved productivity and uptime using Python, HTML5, CSS, Javascript, and PHP
* Collaborated with a team to design and implement a metrics monitoring website that outlined topics where customers needed more comprehensive documentation for IBM Db2 using Python, HTML5, CSS, and Javascript in an agile environment
* Led the documentation process for IBM Event Store 2.0 and communicated with developers to ensure clear, comprehensive documentation for the product

**Renewable Power Intern**, *Hatch Ltd.* *May 2016 – Aug 2016*

* Teamed up with fellow interns to conduct an in-depth analysis on energy storage that persuaded senior management to create a new department within the company
* Programmed Microsoft Office applications for upper management using Visual Basic to save time and reduce administrative costs

**PERSONAL PROJECTS**

**Karty**, *School Project*

* Developed a machine learning model that can play Mario Kart using Python and Tensorflow
* Received a final grade of 85%

**X-Tech**, *YHack 2018*

* Designed a website that automatically prioritizes requisitions in an emergency x-ray department using Flask and Python

**Stat.Us**, *MLH Prime 2016*

* Programmed an automated text service that allows a user to request short news updates when their internet is down using Python and Twilio

**LEADERSHIP EXPERIENCE**

**VP of Logistics**, *Deltahacks*  *May 2019 - Present*

* Manage a budget of over 90k
* Delegate to a team of 5 and make sure all tasks related to catering, venue, events, transportation, and supplies are completed in a timely manner

**President**, *McMaster University Software Engineering Society*  *Sept 2017 – April 2018*

* Led a team of 10 to increase the number of events held since the previous year by 200%
* Strengthened our relationship with the faculty to better advocate for students

**TECHNICAL SKILLS**

**Programming Languages:** Python, Java, HTML5, CSS, SQL, PHP, Javascript

**Operating Systems:** Windows, Linux

**Other:** MySQL, Git, Microsoft Office, Agile Development, Design Thinking