Christine Mitry

mitry.christine@gmail.com | Phone: (416) 565-3101 | 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