09/04/2019
Dear Hiring Manager,

I am writing in response to your posting for the position of Business Analyst. I am currently enrolled in the Software Engineering co-op program at McMaster University and am seeking to attain a full-time position after graduating in April 2020. I am very interested in becoming a part of the team at CapitalOne.

I believe that my combined education and work experience give me the skills required to succeed in this position. I am also very passionate about bringing technology to the banking industry. I have outlined some of my qualifications below:
• Level IV in the Software Engineering program, obtaining a Bachelors of Engineering
• Previous co-op work experience at IBM. From this internship, I learned how to code in a corporate environment. I also gained experience working with Git and programming in a Linux environment.
• Previous co-op work experience at Hatch LTD. From this work term, I gained many of the social and professional skills required to succeed in the software industry.
• Coursework that focusses on the software development process, data structures and algorithms, digital systems, software design, software testing, human computer interfaces, databases, and UNIX development.
• Abundant experience with Python, Java
• Strong knowledge of software documentation, software testing, and general good practices in software
• Experienced in working with the Windows and Linux environments
• Strong teamwork, communication, leadership, and interpersonal skills
• Ability to learn quickly and adapt to different environments

I strongly believe that I am a qualified candidate for the position and can make an impactful contribution to CapitalOne. I look forward to meeting with you to further discuss how I could be part of your team. I can be contacted either by phone at 416-565-3101 or by e-mail at mitryc1@mcmaster.ca. Thank you for taking the time to consider my application.

Sincerely,

Christine Mitry

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