**Anton Sitkovets**

**191 St George St, Toronto, Ontario M5R2M6**

**Tel: (416)689-2093, Email:** [**asitkovets@gmail.com**](mailto:anton@uniswipe.com) **Github: papaiza**

Dear Hiring Manager,

I am writing to express my strong interest in the Data Engineer position at Ecobee. I am a fourth-year Software Engineering undergraduate from York University that is graduating December 2017, and looking for a full-time position starting January 2018. I was inspired to apply for this position as I have experience in machine learning, python, SQL and Spark, and I would love to start my career as a data engineer. I have done similar work at Uber where I was on the big data team and like to continue learning about big data processing and machine learning.

In my experience at Ticoon Technologies as a software developer, I learned how to efficiently work with and add features to legacy code. Additionally, I learned about OWASP security standards and how to prevent vulnerabilities in web applications. During my two internships at Uber I learned to create scalable, production quality solutions for processing huge datasets using Java, Scala and Spark. In addition, I learned how to complete challenging and impactful projects within a limited time, while also meeting project deadlines. My work on these projects would later result in saving the company millions of dollars per year in hard disk usage and delivery costs. I worked on two very different projects: 1) a LiDAR point cloud processing and segmentation library and 2) a pipeline to determine whether cars should collect imagery using map coverage calculation metrics. Furthermore, I could quickly learn new technologies such as Scala and Spark to begin contributing to the team straight away.

Above all, I am passionate about building efficient, well documented and sustainable software using object oriented programming paradigms in Java, Scala, Python, C++ and JavaScript. From doing presentations in front of coworkers I have learned to effectively communicate my ideas and how to use feedback for continuous improvement. Overall, my passion towards work, excitement over new challenges, and goals of personal growth are what makes me a perfect candidate to work at Ecobee.

I would be thrilled to bring my experience and energy to the position. Thank you for your consideration, and I look forward to speaking with you soon about this exciting chance to become part of the Ecobee team. Please feel free to contact me by email if you have any further questions.

Sincerely,

Anton Sitkovets