Monil Patel

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Ontario Tech University

2000 Simcoe St N, Oshawa, ON L1G 0C5

Dear Dr. Mohamed El-Darieby, Mr. George Daoud

 My name is Monil Patel, and I would like to express my interest for the Summer Machine Learning Intern you are offering. As a current student at Ontario Tech University, I gained strong hands-on programming experience as a software engineering major. Some of these skills includes how to solve problems with the use of programming, strong research skills, and the importance of conveying information in an organized way. With a lot of the projects done throughout the school, I have spent multiple hours to research and create core maps of how a problem should be tackled, which ultimately leads to efficient work with minimal time wastage. Over the last year, my interest in Data Analytics and Data Science has grown immensely, which is why I have taken the initiative to learn about data analysis and machine learning techniques, and slowly strengthen the knowledge I have on technology related to data analysis and data science.

 I can apply these same skills to create logical summaries and provide insight on questions based on your given data. My latest personal project with the Riot Games API allowed me to gain valuable experience with API data, data handling, and data manipulation. With this information, I was able to create a simple infographic site and a simple machine learning model that predicts game outcomes. I hope to apply my skills to this position while learning and gaining valuable experience throughout the process.

 Throughout all the self-work I have done, it was important to reference the foundations and work my way up. My dedication to learn and improve makes me a strong candidate for you, your company, and your needs. I would enjoy expanding my skills as a novice programmer and apply previous knowledge along with new teachings to the best extent I can. I am very excited to learn more about your company and to develop my skills further. Thank you very much for your time and attention. I look forward to hearing from you soon.

Sincerely,

Monil Patel