Yu-Hsien Liu 19 Mattamy Place Ottawa ON K2G6J9

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Evernote Analytics team TELUS 25 York Street Toronto ON M5J 2V5

Dear Hiring Manager,

I'm writing to express my strong interest in Data Scientist position with Telus. With my Master of Data Science and Economics, four years of working experience managing big data solutions, plus my active engagement to keep current with innovative machine learning developments, I believe that I am a great fit for this position.

I gained valuable working experience interacting with inter-diciplinary teams, including IT, statistical office and economists, thus building positive working relationships to deliver on commitments while working in Emerging Market Division in Internation Analysis Department at the Bank of Canada. In particular, my team implemented machine learning algorithms to transform millions of news articles into insights on Chinese monetary policies. By focusing on delivering the results, two NLP projects are published as staff working paper at the Bank.

I assisted in organizing relational databases that connects earning information from CRA to EI records while working at Employment and Social Development Canada to help analyze the effectiveness of Employment Insurance programs. More specifically, I acted as a subject matter expert in the areas of data science, big data, and incorpor new technologies with existing infrastructures.

Besides working, I am an enthusiastic go-getter who is alawys expanding her skill set dealing with various data resources. For instance, by actively joining research project predicting solar magnetic field at the National Research Counsil, I built predictive analysis on image time-series data. In my free time, I have completed several courses, including HDFS, SQL, and R, to improve my capacities in data ETL.

Deeply, I am convinced that bringing my interpersonal skills to Clearbanc would allow grow with an innovative environment. I am excited to embrace new ways of solving problems and thinking outside the box. Thank you for the time to view my application. I would welcome an interview opportunity at your convenience!

Yours faithfully,

Yu-Hsien Liu

Attached: curriculum vitæ