

Wen Dong

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February 22, 2020

Hiring Manager
Business Practices & Operations, BlackBerry
2300 University Ave. E, Waterloo, ON, Canada, N2K 0A2

Re: Business Practices & Operations, Data Science Student

Dear Hiring Manager:

Being immersed in the software development industry for more than ten years, with thick interest in Data Analysis which inspired me pursuing graduate level Computing Science study in the Machine Learning area, I hope to apply my experience and skills as a Data Engineer to support BlackBerry's needs. I value the dynamic and encouraging environment and admire the distinguished reputation of BlackBerry.

Working as a Software Developer and later as a SaaS System Engineer in Micro Focus, I developed and advanced skills in C++/C#, Python programming, and consolidated knowledge on software Object Oriented Design, during the period, I worked on a world-class Functional Testing tool primarily written in C++, and then moved to AWS environment to work as a SaaS System Engineer where I designed and implemented automations with Python, NumPy, Pandas, Jenkins, Terraform, Oracle/PostgreSQL to simplify and standardize operational tasks in the SaaS Delivery organization.

Apart from work experience, I have successfully completed several academic projects during my Master of Applied Computing program, where I have not only applied my capability formed from historical job, but also employed new knowledge and skills obtained during the graduate education, for example, TensorFlow, Keras, Neural Network, Hadoop, MongoDB, and Kafka, etcetera.

I sincerely appreciate the opportunity sharing more about my design, programming, and Data Analysis skills during an interview for the Data Engineer position. Thank you for your time reviewing my application.

Best regards,

Wen Dong