

# Nichole White

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August 8th, 2022

Hiring Manager  
Intel Corporation  
450 SW Marine Drive Suite 700  
Vancouver, BC, Canada  
V6B 2E6

RE: Software Video Compression Product Engineer Intern

Dear Hiring Manager,

I was delighted to read about the Software Engineering Internship that Intel Corporation is offering from the LinkedIn job postings. As a current Computer Science student at the University of British Columbia, I would be thrilled to contribute to Intel's mission to create cutting edge video compression products. I am confident that with my knowledge of essential data structures and algorithms, I will make a valuable addition to the Data Platforms Group.

In my previous Co-op at Ballard Power Systems, I automated data processing by developing Python programs using Pandas and Tkinter. As this processed data had to be manually inserted into Excel sheets, I taught myself VBA to automate this process. On each project at Ballard, I worked closely with the members of my team to tailor the program to their specifications. This experience furthered my skills with version control, debugging, problem-solving, and teamwork.

Through my studies at UBC and UVic, I have gained the skills to learn quickly and excel in high pressure situations. After completing various projects, I have become experienced with the fundamental programming languages including C/C++, Python, and Java; this work has advanced my skills with object-oriented programming, test-driven development, and core programming concepts.

As a motivated and hard-working employee, I am optimistic that I am an excellent fit for the Intel team. Thank you for your time and consideration of my application. I look forward to discussing this opportunity at your earliest convenience.

Sincerely,

*Nichole White*

Nichole White

Enclosure: Resume