

Aleem Tariq
2328 West Mall
Vancouver, BC V6T 1Z4

December 12, 2020

Software Developer Hiring Manager
SAP Canada Inc.
910 Mainland St
Vancouver, BC V6B A19

Dear Software Developer Hiring Manager,

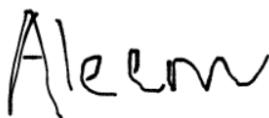
Please consider my application for the Software Developer Intern/Co-op position at SAP as advertised on Indeed. I hold a Bachelor of Science in Biology with a focus in Neuroscience from the University of British Columbia. In addition, I am currently a third-year student at the University of British Columbia, completing a Bachelor's in Computer Science, and expected to graduate in May 2023. I am excited to see this position, as I have heard excellent reviews about SAP's employee experience, and am interested in joining the team.

As a former student in Biology, I have thoroughly demonstrated problem solving, communication skills, and data analysis skills through my research projects. I developed projects aimed at difficult tasks, such as investigating how diseases emerge and proliferate in growing populations, wherein I used mathematical models to both model the problem domains, and modelling software to predict the spread of disease. Furthermore, I also worked as a research assistant, where I assisted a PhD student in his psychology research; the aim was to investigate the role of priming cues on mating behaviour, and punitive condemnations of cultural norm violations. Through the tail end of my prior degree, I worked on a Neuroscience project that soon revealed the importance of Computer Science; had I had more experience in the field, I'd have been able to approach my research question from an entirely different angle.

As a computer science student, I am passionate about seeking out this experience and expanding my skill-sets, so that I can take on more interesting projects; both related and un-related to my prior field. I developed a Python mini-max agent, wherein a user plays against a search algorithm, and is essentially forced to at best, concede a draw. I also developed a daily planner with Java OOP, as part of a course project that allows a user to track their daily tasks in a concise manner, with an API as well that notifies them of the weather on their days off; for the outdoors enthusiasts. In the next term, I will be exploring JavaScript and Node, and building a query engine. I am also apt to expand my skills further over the break, developing a background in JavaScript, React, and Node, through building functional and useful projects.

As a third-year student with skill in approaching problem domains, mathematical modelling, data analysis, as well as background in Python, Java, OOP, Testing, and a strong desire towards learning more, I believe I would make an excellent candidate for the Software Developer Intern/Co-op position. I would be deeply grateful if we could meet and discuss the position further. Please feel free to email me at aleemtariq19@gmail.com

Thank You,

A handwritten signature in black ink that reads "Aleem". The letters are cursive and connected, with a slightly slanted, casual appearance.

Aleem Tariq