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|----------------------------------|--|-------------------------------|
| <b>education</b><br>2015 - 2019  | <b>UNIVERSITY OF BRITISH COLUMBIA</b> <ul style="list-style-type: none"><li>• Dean's Honours List 2017/2018.</li><li>• Coursework includes Software Construction, Algorithms and Data Structures, Computer Hardware, Operating Systems, Introduction to Artificial Intelligence and Definition of Programming Languages.</li><li>• Experience programming in Java, C++, C, Elm, and Racket.</li></ul>  | <b>Vancouver, B.C.</b>        |
| <b>experience</b><br>summer 2018 | <b>AGRIFAC MACHINERY BV</b><br><i>Software Developer Intern</i> <ul style="list-style-type: none"><li>• Developed a prototype supply station with a wireless communication system between sprayer machines and supply station from scratch. The project helped the company to expand their product line from agricultural equipment to high end robotic machinery.</li><li>• Implemented client/server protocol in C++.</li><li>• Integrated CANBus and Wi-Fi to create a new user interface on supply station.</li><li>• Created a proprietary protocol for wireless communication between vehicles.</li><li>• Researched and selected hardware based on specific project constraints and requirements.</li><li>• Worked in a variety of environments including Windows 10, macOS, and Linux.</li></ul>   | <b>Steenwijk, Netherlands</b> |
| summer 2017                      | <b>CANADIAN PARKS AND WILDERNESS SOCIETY</b><br><i>Conservation and Events Intern</i> <ul style="list-style-type: none"><li>• Researched the effects of transportation on the wilderness and proposed new strategies to lessen human impact. This information was made into brochures to help the organization easily distribute the information.</li><li>• Represented the organization in weekly community gatherings to engage the public and gather feedback with ongoing campaigns.</li><li>• Researched land use planning procedures in the Yukon and presented relevant information to members of the community in preparation for the recent Supreme Court decision on the Peel Watershed.</li><li>• Worked with local First Nations communities to raise awareness about their legal rights with respect to the Peel Watershed.</li></ul> | <b>Whitehorse, Yukon</b>      |
| <b>community</b>                 | <b>UBC SCIENCE UNDERGRADUATE SOCIETY</b><br><b>Combined Major Representative</b> <ul style="list-style-type: none"><li>• Engaged in on-going discussions with members of the Science Undergraduate Society and students within the Faculty of Science to further the Society and the Faculty.</li><li>• Restructured the curriculum for first year students in the Faculty of Science to include a wider breadth of courses.</li><li>• Represented the views and values of combined major students at council meetings for the Science Undergraduate Society.</li></ul>  | <b>Vancouver, B.C.</b>        |
| <b>personal</b>                  | <ul style="list-style-type: none"><li>• Trek Excellence Scholarship recipient 2018 awarded to the top 10% of First Nations students at UBC.</li><li>• Aboriginal Women in Technology Scholarship recipient 2018 presented by the Lieutenant Governor of British Columbia for dedication to working with technology.</li><li>• Inspire First Nations Scholarship recipient 2017/2018 and 2018/2019.</li><li>• Nominated for the Science Undergraduate Society Councilor of the Year Award for 2017/2018.</li><li>• Research chosen by faculty to be presented in ASRW Student Conference 2016.</li><li>• Lakefield District Secondary School Valedictorian 2015.</li><li>• Canadian Indian Status Cardholder.</li></ul>   |                               |