## Henry J. van Weelderen

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## **EDUCATION**

**PERSONAL** 

## **University of British Columbia** Vancouver, British Columbia **Bachelor of Science** 2024 - Present Applying into Faculty of Computer Science (2025); First Semester: 3.85 GPA o Active participating member of AI Club Rundle College (www.rundle.ab.ca) Calgary, Alberta 2011 - 2024Grade 10-12 academic average: 90%, Honors with Distinction Alexander Rutherford Achievement Scholarship recipient Rundle Robotics Team, Lead Coder (Java), Grades 10, 11, and 12 FIRST Robotics organizes annual regional invitational competitions in which teams must build and code an omnibus capable robot of executing multiple tasks in a 3v3 competition Used multiple library structure in Java to code for a multi-directional, basketball shooting robot to score o Grade 10: Pacific Northwest Division (29 teams), Second Place Rundle Sr. Boys Basketball team, Starting Center, Grades 11 and 12 **EXPERIENCE** Calgary Golf & Country Club, Grounds Crew Calgary, Alberta Member of grounds crew team to efficiently and effectively maintain Summer 2024, Summer 2025 the facilities of a 115+ year old private golf course Calgary Stampede, Guest Services Calgary, Alberta Customer service roles at various facilities on the grounds Summer 2023 **One Exchange Corporation**, Java Programmer/Coder Calgary, Alberta Responsible for troubleshooting a commodity trading platform utilizing Java platform, Summer 2022 tracking and communicating deficiencies of newly proposed functions prior to external client uploads Required ongoing communication, prioritization and team planning processes Calgary Sport & Entertainment Group, Bar Assist Calgary, Alberta Provide bartender support during Calgary Flames NHL playoffs Spring 2022 The Glencoe Club Calgary, Alberta Competitive Squash League 2016 - 2022o Training 4-6 days/week, competing in regionals, provincials (Top 10 U15) and nationals Summer Camp Counsellor Summer 2021

• Self-taught programming (Java, Python, C#, PyGame, Pandas); built multiple desk top gaming computers

Supervised children between the ages of 5-12; leading various activities