



EDUCATION

Bachelor of Computer Science | University of British Columbia

SEPTEMBER 2020 – ONGOING

Bachelor of Science, Honors in Biotechnology | University of British Columbia

SEPTEMBER 2013 – MAY 2018



SKILLS

- **Languages:** Java, Python3, typescript, PHP, SQL, HTML, CSS, C++
- Full Stack Development
- Algorithm Design and Data Structures
- Object Oriented Programming
- Relational Database Design
- Machine Learning and Data Mining
- Test Driven Development



PROJECTS

GameSetMatch (January 2022): Intramural Tournament scheduler implemented with Spring Boot, Typescript, React, MySQL Users can register for tournaments based on availability and skill level.

TaskManager (August 2022): Task tracker developed Django, PostgreSQL and Angular. Schedules user specified tasks based on priority, deadlines and estimated time required.

KnowlEdge (July 2023): Course management application developed with a MERN stack. Users can access course material, chat online, track assignments, create flashcards and more.



EXPERIENCE

Agile Developer Intern | SAP, Vancouver, BC

SEPTEMBER 2022 – APRIL 2023

Troubleshooted bugs, resolved customer tickets and enhanced code for the SAP Analytics Cloud.

Product Development Associate | bioLytical Laboratories Inc., Richmond, BC

FEBRUARY 2019 – MARCH 2020

Developed a prototype rapid diagnostic test for Hepatitis C Virus.

Associate Level 3 | Amgen, Burnaby, BC

JULY 2018 – JANUARY 2019

Screened antibody panels for therapeutic drug candidates.



REFERENCES

Hee Ran Han
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