

Software Engineer

"Will is motivated to do the best job he can - always seeking opportunities for growth and feedback"

- Former Employer

EDUCATION

2018-2023

COMPUTER SCIENCE (MAJOR); PHILOSOPHY (MINOR) - University of British Columbia

Dean's List (2018W - T2; 2019W - T1 & T2; 2020W - T1) : GPA: 3.7

WORK EXPERIENCE

CONTENT CREATION INTERN - ANDROID AUTHORITY

2021

- Created written and video content for a tech blog with over 1 million monthly readers
- Spearheaded projects for engaging new audiences on social media platforms like TikTok and Pinterest
- Collaborated with senior writers and editors to create full reviews and articles featuring original photography

SENIOR RESIDENCE ADVISOR - UNIVERSITY OF BRITISH COLUMBIA

2021 - Present

- Support residents with personal, academic, and community concerns
- Conduct sensitive conversations with young adults regarding goals, mental and physical health, and personal success
- Lead the development of an effective 6-person team by preparing documents and supporting professional development
- Facilitated group and one-on-one meetings
- Provided consistent, thorough updates for direct managers
- Began as a Residence Advisor in 2019

JUNIOR LEGAL ASSISTANT - BALMAINS LAW CORPORATION

2019

- Drafted, reviewed, edited, and executed official estate planning documents for various clients
- Worked with a small team of lawyers, paralegals and conveyancers to organise, schedule, and carry out meetings and document signings
- Conducted research on specific legal clauses, cases, and precedents in regard my portfolio of projects

RELEVANT PROJECTS

UBC CLASS INFORMATION DATABASE

2022

Developed a search algorithm to query a parsed JSON file of UBC class information. My partner and I used Typecript, HTML, and CSS to implement the the entire application.

POKEMON RELATIONAL DATABASE

2022

Implemented a relational database in MySQL and developed a frontend using PHP, HTML, and CSS for clients to query the database with flexible, pre-built queries.

RELEVANT COURSE WORK

- Data Structures
- Algorithms
- Relational Databases
- Artificial Intelligence
- Machine Learning
- Ethical Concerns
- Project Management
- Hardware Architecture
- Operating Systems

TECHNICAL SKILLS AND TOOLS

- Python
- C#
- NumPy
- MySQL
- Microsoft Office
- Java
- HTML + CSS
- Pandas
- Git
- Google Suite
- Javascript
- SQL
- SciKit Learn
- Notion