DANIELLE LIM, CPA

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EDUCATION

Bachelor of Computer Science, University of British Columbia (UBC)

Sept 2021 – May 2024 (Expected)

Chartered Professional Accountant, CPA Western School of Business

Passed CFE in Sept 2019

Bachelor of Commerce (Honours), Sauder School of Business (UBC)

Sept 2013 - May 2018

TECHNICAL SKILLS

Languages: Java, C++, C, HTML, CSS (Bootstrap), JavaScript (React.js), Python, SQL, Assembly

Technologies: Git, GitHub, JUnit, BigQuery, Microsoft Excel/Office Suite, Alteryx, Figma, Power BI, Tableau, Notion

Coursework: Software Design (OOP), Data Structures, Algorithms, Machine Learning, Human Computer Interaction

TECHNICAL PROJECTS

interrupt – BCS Hacks 2022 (Honourable Mention) | HTML, CSS (Bootstrap), JavaScript | <u>GitHub</u> | <u>Demo</u> Mar 2022

- Chrome extension that combats endless scrolling by "interrupting" users after a designated time has passed
- Collaborated with four engineers to implement and debug timer functionality in JavaScript for flagged sites

gift - nwHacks 2022 | HTML, CSS, JavaScript | GitHub | Demo

Jan 2022

- Static CRUD web application that connects lower income families to donors to enable seamless gift transfers
- Designed minimalistic UI with HTML/CSS tailored for families to easily add items and for donors to retrieve it

Restaurant Roulette | Java, JSON, Swing, JUnit | GitHub

Nov 2021

- Desktop restaurant tracker and recommender application to assist with restaurant selection
- Separated the restaurant data model from the recommendation logic using object-oriented programming principles (OOP) and Singleton Design Principle to achieve better modularity and improve readability
- Implemented data persistence with JSON and built a GUI with Java Swing toolkit
- Applied test-driven development (TDD) by iteratively writing JUnit tests to maintain full code coverage

WORK EXPERIENCE

Associate Systems Analyst, Kabam Games, Inc.

May 2022 – Present

- Spearheaded an initiative to automate finance processes using Project Management Life Cycle (PMLC)
 phases estimated to reduce annual costs by \$80,000 and decrease annual manual labour hours by 1,200
- Built data forecasting model with Python Pandas to predict licensing fees by applying coursework knowledge
- Created SQL training guides for the Finance team to improve efficiency and quality of information retrieval

Teaching Assistant, UBC Sauder School of Business

Jan 2015 – Dec 2017, Sept 2021 – Dec 2021

- Ranked highly at 97% by student reviews for communicating complex topics concisely in 40-person lectures
- Iteratively tailored teaching practices and weekly slide decks by adapting to diverse audience learning goals

IT Business Analyst / Project Manager, Peoples Group

Oct 2020 – Sept 2021

- Managed accounting automation overhaul predicted to save 144 hours/year while vastly reducing manual errors by leveraging business and technical acumen to liaise and translate requirements across departments
- Directed a three-month CRM upgrade project ahead of target timeline with positive UAT feedback and reduced internal and external user hardships through successful employment of waterfall methodology

Experienced Senior Associate (Audit), PricewaterhouseCoopers LLP

May 2016 - Oct 2020

- Enhanced audit efficiency by automating 750 hours into 30 hours (annual savings) with Alteryx workflows
- Supervised teams of 3-4 associates in a high-pressure environment to meet critical regulatory deadlines through cultivating supportive, positive working relationships and providing additional 1:1 mentorship