

ANNIE WONG

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TECHNICAL SKILLS

- **Languages:** Python, Java, HTML, CSS, JavaScript, Racket, C, SQL
- **Frameworks/Libraries:** NumPy, Pandas, Matplotlib, YFinance, React, React Native
- **Tools:** Jupyter Notebook, GitHub, VS Code, MS Office Suite, Figma, Power BI

EXPERIENCE

CxC Coordinator, *UW Data Science Club*

Dec 2024 - Present

- Planned and executed end-to-end logistics and activities for Canada's largest datathon, managing **300+** participants and **\$30K+** in funding
- Collaborated with cross-functional teams to streamline operations, ensuring seamless coordination across sponsorship, marketing, and logistics

Project Designer, *Project Metropolis*

Sept 2022 - June 2024

- Collaborated with cross-functional teams to create the official school mobile app with **1000+** users
- Spearheaded the redesign of the mobile app by creating a fully-functional prototype through **Figma** and enhanced user experience as a result

PROJECTS

🔗 Stock Portfolio Optimizer | *Python, NumPy, Pandas, Matplotlib, SciPy, Jupyter Notebook*

- Devised algorithm to strategically select stocks from a list of tickers to form a portfolio that beat the average returns of TSX 60 AND S&P 500 indices by **20.5%**
- Optimized Sharpe ratio and beta values for the portfolio utilizing SciPy, increasing the efficiency of code

🔗 InvolveU | *React Native, Expo, HTML, CSS, Figma, Django*

- Developed a mobile app with React Native and Django to boost student engagement in extracurriculars through a points-based competition system
- Awarded **2nd place nationally** at the Canadian National Leadership Conference hosted by FBLA

🔗 Klok | *JavaScript, HTML, CSS, Figma*

- Designed and developed a chrome extension with teammates in **under 36 hours** and selected as a winner for LyonHacks II
- Created a user-friendly interface with an activity graph to show users a summary of the amount of time spent on each task, an innovative method for productivity

AWARDS

CNLC National Champion - 2nd Place

Mar 2023

- Competed among **1,700+** participants with InvolveU, advancing to compete internationally in Atlanta, Georgia

Distinction (top 25%) in Canadian Computing Competition Senior Division

Feb 2024

Distinction (top 25%) in Fermat and CSMC Math Contests

Nov 2023

EDUCATION

Candidate for Bachelor of Computer Science and Financial Management

Sep 2024 - May 2029

University of Waterloo

- Cumulative GPA of 4.0, recipient of CFM scholarship and President's Scholarship of Distinction
- Relevant Courses: Designing Functional Programs, Introduction to Financial Markets and Data Analytics