

Adam Tidball

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Professional Summary

I've demonstrated my proven ability to deliver software solutions having worked on projects like a marketplace recommendation system and an NFT charity initiative. As an AI Safety Club member and PitchIt Competition winner, I bring technical experience, problem-solving, a passion for technology, and effective communication to dynamic teams.

Education

Bachelor of Software Engineering | University of Victoria | Sept. 2019 – Aug. 2024

Work Experience

Technology Department Co-op

BC Investment Management Corp. | Victoria, BC | Jan. 2023 – Apr. 2023

- Assisted users with technology problems and technical configuration. Problem-solved with service desk team members, and communicated with third-party vendors when needed.

NFTs for Charity Founder

Entrepreneurial co-op | Vancouver, BC | May 2022 – Aug. 2022

- Managed the implementation of an NFT project using strategies like backward planning, Gantt charts, and leading discussions with a board of advisors.
- Designed and Deployed a website using CMS tools and web development languages like HTML, CSS & JS.

Software Engineering Co-op

Wenco International Mining Systems Ltd. | Richmond, BC | May 2021 – Dec. 2021

- Tested the Wenco systems manually using a testing environment, and created automated test cases.
- Created and updated Wenco Message Bus Documentation regarding internal and external System messages.

Project Experience

Marketplace Application

- Used Agile Scrum development practices on a 12-person team to create a containerized micro service system.
- Applied data mining techniques, such as textual vector embeddings, to make item recommendations for users.

AI Safety Club

- Analyzed and discussed academic papers on AI safety with Club members on a weekly basis.

Competencies

Programming & Software Applications

Python, C, C++, GIT, Docker, CSS, HTML, JavaScript, NextJS, FastAPI, SQL, Postgres, and MS suite.

Writing & Communication

Experience creating project proposals, memos, technical documentation, and engineering journaling.

Awards

Pitch It Competition Winner

- 90 second business pitch judged based on the effectiveness of the pitch and the strength of the idea.

References

Manish Tomar – Manager of End User Computing at BCI

- Contact Information available upon request

Gary Boddington – Entrepreneurial Co-op Mentor

- Contact Information available upon request