David Hua

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About Me

I am a computer science student from UBC. My academic interests include machine learning, optimization and prompt engineering. I am passionate about developing innovative solutions and learning new technologies.

Education

University of British Columbia, Vancouver

From August 2024 - Present

Program: B.S. in Computer Science

Skills

Technical Skills:

- **Python (Proficient):** Pandas, Scikit-learn, Numpy, Altair, Openai

- **R (Basic)**

- **Java (Basic)**

- **Racket (Basic)**

- **Version Control:** Git, GitHub

- **Prompt Engineering:** OpenAI APIs

- **Docker**

Soft Skills:

- **Teamwork**

- **Task Arrangement**

- **Communication**

Projects

DSCI 100 Course Project

I worked on a data science project for DSCI 100 where we analyzed data using Python.
[View the project on GitHub](#)

ESG Report Information Extraction

A private project where I work with two other people to use OpenAI's API to extract valuable insights from ESG reports and analyze the data we get.

Due to the nature of the project, this cannot be shared publicly.