

Eric Huang

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EDUCATION

McGill University

Montreal, Canada

Bachelor of Science, Major in Computer Science, Minor in Management | CGPA: **3.81/4.0** August 2021 - May 2025

Relevant courses: Data Structures and Algorithms, Programming Lang & Paradigms, Discrete Structures, Probability

Languages: English (native), French (native)

Skills: Python (Intermediate), Java (Intermediate), Javascript (Intermediate), Bash (Basic), REST, React, Scikit-Learn

Certifications: Pandas (Kaggle), Intermediate to Machine Learning (Kaggle), Valuation 1: DCF (Marquee Group)

LEADERSHIP

Google Developer Student Clubs (GDSC) - McGill University

Montreal, Canada

VP External

August 2023 - Present

- Co-founded and expanded GDSC McGill, a developer community made to foster collaboration and technical skill development which amassed over 300+ McGill students within its first month.
- Collaborated with Google Developer Group Montreal to host a speaker event on Cloud, AI, Flutter, and Android with 180 attendees and over 12 speakers.
- Analyzed survey data and demographic information to inform our strategies, resulting in portfolio-building workshops for new students and establishing an ML Study Jams series for senior students.

EXPERIENCE

LIDD Consultants

Montreal, Canada

Software Consulting Intern

May 2023 - August 2023

- Pioneered the design and deployment of NetSuite customizations utilizing JavaScript and the MVC framework, achieving a 50% enhancement in accounting automation and efficiency. Conducted live demos for clients showcasing the improvements.
- Fortified client relationships and boosted project outcomes through comprehensive interviews, resulting in better alignment with key performance indicators and elevated client contentment.
- Initiated the architecture and rollout of a NetSuite REST API, significantly amplifying sales order execution and overall operational agility.

Pratt & Whitney Canada

Greater Montreal Area, Canada

Data Analytics Intern

September 2022 – December 2022

- Engineered an advanced Python tool capable of swiftly parsing extensive datasets with over 1 million records, dramatically reducing processing time from 30 days to just 5 minutes.
- Seamlessly integrated Python with Power BI to construct a dynamic dashboard, granting managers real-time insights into KPIs and automating nearly 50% of monthly financial operations, which expedited month-end reporting by 25%.

PERSONAL PROJECTS AND COMPETITIONS

PolyAI x SEMLA CodeML Hackathon 2022

Montreal, Canada

Python

October 2022 – October 2022

- In a team of 4, developed a machine learning model using Tensorflow to predict the likelihood of a person having a stroke, which was used in the "PolyAI x SEMLA CodeML" hackathon and placed 7th in the stroke prediction category.
- Utilized pre-processing techniques such as data cleaning, one-hot encoding, and feature normalization to improve the model's performance, and tested the model's accuracy using a separate dataset.