




KEVIN WANG

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Education

BEng. Mechatronics University of Waterloo

September 2021 – April 2026

Skills

General: Python, C/C++, Java, JavaScript

App Development: Android Studio

Web Development: React, HTML/CSS,

Experience

GDG Cloud Edmonton - Machine Learning Bootcamp


July 2021

- Learned **machine learning** using **Google Colab** and **Python**
- Series of guided lessons, as well as hands on assignments
- Used **Deep Learning** to analyze and predict data

Projects

Front-End Developer – Hip Hack Array Hackathon


June 2021

 [Repository Link](#)

- Created a front-end webpage using **React** and **TypeScript**
- Visualized residential schools through an interactive webpage

“Sheemo Bot” – Waterloo Engineering Hackathon

June 2021

 [Repository Link](#)

- Extracted public news and weather data with **web scraping tools** scripted in **Python**
- Created a daily reminder app for **Discord**

Design Lead – Juniotech Unity Hackathon

October 2020

Awarded People’s Choice Award & 2nd Place

- Drafted and created a video game in 24 hours.
- Developed “Growth by H₂O Too” using the Unity development engine.
- Refined basic coding skills in **C#**

Extracurricular Activities

UCLA CodeSprint – Beginner Programming Contest

May 2021

21st Place of 126 Individuals & 20th Place of 81 Teams

- Complete coding challenges using **C++**
- Demonstrated problem solving skills under time constraints

Founder – Diefenbaker Peer Tutoring Club

September 2020 – June 2021

- Founded an online tutoring service for high school students in all subjects
- Created an automated tutoring system in **Python** for private homework help