

# Zehou (Tiger) Wu

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## EDUCATION

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### University of British Columbia

Graduation

*Bachelor of Arts in Computer Science; Minor in Philosophy*

Expected

April 2022

### Simon Fraser University

*Coursework in Economics*

- *NCAA Athlete in Track and Field*

September 2016 - August 2018

## EXPERIENCE

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### UBC Institute for Resources, Environment and Sustainability

*Research Assistant to Prof. Hadi Dowlatabadi and Prof. Jingying Zhao*

October 2020 - Present

- Build a Smart Personalized Carbon Footprint Dashboard (GHG Dashboard) to generate individualized emission information that can help households and policymakers reduce carbon footprint
- Analyze metadata of American household energy consumption using R to find pattern and simplify data categorization
- Work closely with Prof. Dowlatabadi and Prof. Zhao to identify issues in research planning and project execution

## LANGUAGES & INTERESTS

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### Languages

- Python
- Java
- C++
- Java Script
- R
- Mandarin Chinese (native fluency)
- English (native fluency)

### Interests

- Weightlifting
- *Better Call Saul*