ANGELINA KONG

Computer Engineering | +647-580-5258 | a6kong@uwaterloo.ca | linkedin.com/in/angelina-kong-821080244 | github.com/angelina-kong

SKILLS

Programming Languages: Java, Python, C++, HTML, CSS, PHP, Dart
Tools: Flutter, Git, VS code, Android Studio, Eclipse, Xcode

WORK EXPERIENCE

Mathnasium *- Richmond Hill, ON*   July 2022 - August 2023

Math Instructor | July 2022 - August 2023

- Leadership position, actively leading and instructing students from grade 1-12
- Developed creative strategies with effective communication skills to properly explain mathematical concepts
- Individualized private sessions for high school students, helping them understand school course content

PROJECTS

Personal Website - Personal Project   May 2023 - August 2023

- Created a personal website displaying previous coding projects in a responsive front-end web design using HTML and CSS
- Applied Javascript and PHP to enhance UX and include a contact form

Breaking Bread - Best UI/UX winner YRHacks 2023   March 2023

- Created an app using Dart and Flutter as a framework and firebase authentication to make it easier to split and track bills between friends
- Includes google sign in, and account information storage in order to split bills between accounts

Unfolding Maps - Object Oriented Programming in Java course offered by UC San Diego   January 2023

- Developed an interactive map using event-driven programming to displaying real-world earthquake data
- Created using object-oriented Java programming, such as inheritance and abstraction, on Java Applet

CarpTo - 2nd place winner Hack::Peel 2022   December 2022

- Developed an app to make carpooling easier, CarpTo allows users to create their own carpooling profile, add others as friends, and see posts for ride requests or ride offers.
- The app consist of Flutter framework and the language Dart, with Firebase for authentication and Firestore for storing data

EDUCATION

University of Waterloo   September 2023 - April 2028

Candidate for Bachelor of Applied Science in Honours Computer Engineering, Co-op

AWARDS

Avanade Technology Scholarship - The Avanade Scholarship, valued $56 000 , honours 3 women in Engineering at the University of Waterloo for their leadership and contributions to the community along with their academic excellence in STEM.

University of Waterloo President's Scholarship of Distinction - Achievement of 95% or higher admission average granted a $2 000 entrance scholarship