ZIYUE YANG

yangzi33.github.io

+1(647)-835-0266 ⋄ ziyue.yang@mail.utoronto.ca

EDUCATION

University of Toronto
Honours Bachelor of Science
Mathematics and Computer Science
Toronto, ON, Canada
2018 - 2022

PROJECTS

Agenda   *February 2020 - April 2020*
github.com/yangzi33/agenda

· Calendar app built using Java libraries on Android Studio with a focus on software design principles. My job includes

- Integrating Android GUI, with features such as auto-filling while searching calendar events by name.

- Implementing features that allow users to modify repeating events, as well as operations on user-selected events.

- Querying and managing app data using SQLite.

EXPERIENCE

MarkUs Volunteer Developer   *April 2020 - Present*
github.com/MarkUsProject/Markus

· Working as a part of the student developers for the MarkUs project at the Department of Computer Science at the University of Toronto. MarkUs uses Ruby on Rails.

Project Leader   *April 2020 - Present*
bigtheta.org

· Leading undergraduates to build Django web applications.

TECHNICAL SKILLS

Software & Tools : Python (Proficient), Java (Proficient), C++ (Familiar), Ruby, SQLite, JavaScript, Android Studio, Git, Google Colab, Anaconda.
Frameworks: Rails, Django, Angular.