ZIYUE YANG

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EDUCATION

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

PROJECTS

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

Calendar app built using basic Java modules on Android Studio. 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, built using Ruby on Rails.

TECHNICAL SKILLS

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

ESSENTIAL COURSES TAKEN

Introduction to Real Analysis*

Enriched Introduction to the Theory of Computation

Multivariable Calculus

Software Design (Java)

Linear Algebra I, II

Probability and Statistics I, II*

Introduction to Computer Science (Python)

: ongoing courses, accurate as May 2020.