

ZIYUE YANG

yangzi33.github.io
ziyue.yang@mail.utoronto.ca

EDUCATION

University of Toronto
Honours Bachelor of Science
Statistics, Mathematics, and Computer Science

September 2018 - Present

PROJECTS

UniMart
github.com/yangzi33/unimart

January 2020 - Present, ongoing

An eBay-like school-based online item trading web application targeting college and university students. The project involves use of online payment gateways such as PayPal.

This project is built using SpringMVC and Mybatis.

Currently, we are developing an verification system, to ensure that the users are current students.

MyAgenda

February 2020 - Present, ongoing

Course project. A calendar program that stores events, as well as alerts and memos associated with the events. Events can be searched based on their tags. More features will be added by the end of the current school term.

Note that the school does not allow us to publish this project before the term ends. The final version will be published publicly on GitHub after April 2020.

TECHNICAL SKILLS

Software & Tools : Python, Java, PostgreSQL, Jupyter Notebook, R, C, MS Office
Frameworks: Spring, SpringMVC, Mybatis, Django, Angular

ESSENTIAL COURSES TAKEN

*Software Design (Java)

*Enriched Introduction to the Theory of Computation

*Statistics for Computer Scientists

Introduction to Computer Science (Python)

*Multivariable Calculus

Probability and Statistics I

Linear Algebra I, II

**: ongoing courses, accurate as March 2020.*

PERSONAL TRAITS

Able to work well in groups.

Eager to learn new things.

Interested in machine learning and natural language processing.