# **Chiaten Wang**

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Portfolio Site: chiatzenw.github.io/portfolio/

### Education

#### 2020-present Bachelor of Science; University of Toronro

University College | GPA:3.90 Specialist in Computer Science

#### Awards:

Archibald Macmurchy Memorial Scholarship, 2020 Dean's List, 2020 University College Special In-Course Scholarship, 2021 Dean's List. 2021

## Technical Experience

Sample Projects pinned-item-to-mui-cards: Javascript script that generates material ui cards from pinned items on Github page. Demonstrates skills with React, Material UI, and Github API(GraphQL).

> what-did-schiller-say A webapp hosted on Heroku that given a string will search for its occurrences in Schiller's The Robber, parsed and stored in SQL database from Project Gutenberg. Demonstrates skills with SQL and web hosting with heroku.

random-chinese-character-generator A webapp that displayss a random chinese character when a button is pressed. Frontend written in html, backend is written in python and hosted by Amazon lambda.

Demonstrates skills with python, html and Amazon lambda.

youtube-music-player A widget that takes in a string and downloads and play the first search result on Youtube. Written in python with Kivy graphic library. Demonstrates skills with UI designing and audio controlling with Kivy.

**Skills** Languages: Python, java, javascript, lua, C, C++, Shellscript

Graphic Libraries: Love, pygame, Kivy, CanvasJS

Others: Socket.io, GraphQL, Spring framework, CSS, Markdown, web hosting with heroku, Amazon lambda, sever hosting, material-ui design with javascript and react, experience with Android development.

Basic knowledge of Linux administration, Pascal and common Lisp.