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.