

# Chiaten Wang

Email: [chiatzen.wang@mail.utoronto.ca](mailto:chiatzen.wang@mail.utoronto.ca)

Phone: (647) 325-8620

Github: [chiatzenW](#)

Portfolio Site: [chiatzenw.github.io/portfolio/](https://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**[(<https://github.com/ChiatzenW/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++, Shellscrip

**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.

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