# Chiaten Wang

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**Github**: [chiatzenW](https://github.com/ChiatzenW)  
**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**](https://github.com/ChiatzenW/pinnedItems_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**](https://github.com/ChiatzenW/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**](https://github.com/ChiatzenW/random-chinese-character-generater) 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++, Shellscript

**Graphic Libraries:** [Love](https://love2d.org/), pygame, [Kivy](https://kivy.org/#home), 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.