

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.

Other experiences

Volunteered as tutor for grade 12 CS in high school, demonstrating my communication skills and ability to work with and help others.