

Julia M. Tseng

juliamtseng@gmail.com | linkedin.com/juliamtseng | github.com/jteesang

EDUCATION

The University of Texas at Dallas

Richardson, TX

B.S. in Computer Science – 3.8/4.0

Dec. 2021

- Academic Achievement Scholarship
- Relevant Coursework: Programming I and II, Discrete Mathematics for Computing I and II, Intro to Linear Algebra, Computer Architecture

SKILLS

Experience: Java, Python, C++, C, Linux Command Line, HTML/CSS

Familiar: Git, Android Studio, Bootstrap, WordPress, Javascript, XCode, Eclipse

PROJECTS

Personal Website – Bootstrap, HTML/CSS

Sep. 2019 – Present

- Created using Bootstrap CSS framework to document personal projects and work experience
- Displays scrolling sections to allow user to see different activities and areas of interest

Coupon Aggregator – WordPress (Javascript, HTML/CSS)

Feb. 2019 – Present

- Developed using BeautifulSoup (Python) web parsers to scrape data from websites of grocery stores
- Utilized WordPress CMS framework to display various views of sorted data sets by price, category, and store
- Formatted parsed data onto website using HTML, CSS, and Javascript for user visibility

Flashcards – Android App

Oct. 2018 – Jan. 2019

- Used Android Studio (Java) to display different text views to emulate the flashcards learning experience
- Allows user to input text to display multiple questions and answers
- Performs save and deletion options of flashcards

WORK EXPERIENCE

Cashier – Chopped Halal Grill (Richardson, TX)

May 2019 – Aug. 2019

- Took and assembled orders based on customer wants
- Kept cleanliness of restaurant through sweeping, mopping, and washing dishes

Tutor – Houston, TX

May 2017 – Aug. 2017

- Taught students daily and supervised supplemental homework from 7th and 8th grade math classes
- Gave weekly preview sessions for high school math classes including Algebra I and Geometry

ACTIVITIES AND EXPERIENCE

Association for Computing Machinery – Mentor in ACM Education

Sep. 2019 – Present

Women Who Compute (WWC) – Member

Sep. 2019 – Present

#BuiltByGirls WAVE Mentor Program – Advisee

Feb. 2019 – Present

Women of Rewriting the Code – Member

Oct. 2018 – Present

CodePath Mobile App Design Workshop – Android

Sep. 2018 – Dec. 2018