Chan In Kou



(626) 283-3781





California State University, Los Angeles B.S. Computer Science

GPA: 3.262, Graduating May 2020



Programming(Proficient)

- Java
- HTML/CSS
- Haskell
- SQL
- JavaScript

Programming(Familiar)

- Python
- C++
- C#

Other:

· Microsoft (Word, PowerPoint, Excel, and Outlook)



CSULA Association of Computing Machinery, Member 2016-Present

• Programmed in Java, C++, Python and HTML/CSS.

EMHS Basketball Team 2011-2015

 Focused on communication and corporation for team work.

Work and Portfolio

GitHub: github.com/chaninkou

LinkedIn: linkedin.com/in/chaninkou/

W Volunteer and Community Service

Google Project: Cascade the Code, Cal State L.A

April 2017

- Assisted in recruiting high school students and introduced them to opportunities within the field of computer science.
- Introduced the design of HTML and CSS to eight students by providing examples and hands-on experience with Notepad++.

MESA Prelims, Cal State L.A

March 2016

 Joined a team to distribute food, directed high school students to correct locations on campus, and gave advise about college experience.



Project

Reverse Multiplication Table

• Used JavaFX GUI-based program and CSS styling that shows a 10 X 10 multiplication table, with the labeled display the problems, rather than the actual solution.

Management Software

- Created a JOptionPane that keeps track of students' data and available courses.
- Designed a way for users to import and export from a csv file.

Monster Attack Tracker

- Used JOptionPane I/O that will save or delete lists of monster attacks to a comma separated value of csv file.
- Implemented a way for users to keep track of any monster attack.

Bitwise Steganography Program

- Analyzed the best way to hide and recover a secret message that is in a PPM
- Used JavaFX that loads a PPM image data into the object.
- Worked on image color manipulation by converting images to different color.



Work Experience

McDonald's, Crew Member, Temple City, CA

• Coordinated with a team to provide the best customer service by introducing new product, maintaining food quality, developed new idea, and solved any complaints.