

Chan In Kou

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🔗 chanincode.tk

Education

California State University, Los Angeles

B.S. Computer Science

GPA: 3.360, Graduating May 2020

Skills

Programming

- **Java** (Servlets, Beans, MVC, Eclipse)
- **C#** (Unity, Visual Studio)
- **JavaScript** (AngularJS, Node.js)
- **HTML/CSS** (Bootstrap)
- **MySQL** (phpMyAdmin)
- **Haskell** (Linux)

Other skills:

- Trilingual in English, **Cantonese**, and **Mandarin** (read, write, speak).
- **Microsoft** (Word, PowerPoint, Excel, and Outlook).

Activities

STEM Advantage, Scholar 2017 - Present

CSULA Association of Computing

Machinery, Member 2016 - 2018

- Attended informational workshops that programmed in Java, C++, Python and HTML/CSS.

EMHS Basketball Team 2011 - 2015

- Focused on communication and cooperation for team work.

Work and Portfolio

GitHub: github.com/chaninkou

LinkedIn: [linkedin.com/in/chaninkou/](https://www.linkedin.com/in/chaninkou/)

Work Experience

Farmers Insurance, Marketing IT Intern, Woodland Hills, CA Summer 2018

- Developed a Java Web Application using the MVC Architecture with Spring Framework and REST Client.
- Managed a Front-end web development using AngularJS and HTML/CSS.
- Delivered a software release with the Marketing IT FFQ team by using CA Agile Central.

Cal State LA EOP, Supplemental Instruction Leader, Los Angeles, CA 2018 - Present

- Provided academic assistance to a group of 20 students by developing a collaborative learning environment and preparing preps under hard deadlines.

Project

Automated Animal Feeder Software (JavaFX, Eclipse)

- Collaborated with a team of four using GitHub and demonstrated a working demo in front of the three professors.
- Programmed an application in JavaFX that allow users to select food to dispense for their pet.

First Person Shooter Game (C#, Unity)

- Implemented AI enemies to be able to detect, chase, and attack the player using C# with Unity.
- Built a well-balanced game world with visually appealing texture on objects and the environment.

Management Software (JavaFX, Eclipse)

- Designed a user-friendly GUI for users to import and export from a csv file.
- Applied JavaFX GUI-based program that keeps track of students' data and available courses.

Simple Calculator (Android Phone App)

- Used Android Studio with Java to create an application that allows users to input numbers resulting in the program to display the solution.



Volunteer and Community Service

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

April 2017

- Introduced the design of HTML and CSS to eight students by providing examples, and hands-on experience with Notepad++.

ACM ProgFest, Cal State L.A

March 2018

- Assisted in judging ProgFest, a computer programming competition where participants submitted their coding for evaluation and solution feedback.