Chan In Kou



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Education

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

GPA: 3.434, **Graduating May 2020**



Work and Portfolio

GitHub: github.com/chaninkou LinkedIn: linkedin.com/in/chaninkou



Skills

Programming

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

Other skills:

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

Farmers Insurance, Software Developer Intern, Woodland Hills, CA June 2018 – August 2019 (Summers)

- 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 Jan 2018 - May 2019 (Seasonal)

 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 (Java, Android Studio)

• 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++.