Katy, TX 77494
U.S Citizen

KELVIN ZHENG

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EDUCATION

College Station, TX	Texas A&M University	May 2025

- Junior, Computer Science Major, BS Engineering
- 4.0 GPA, 57 institution credit hours, 82 total credit hours
- Extracurriculars: Aggie Coding Club, Aggie Competitive Programming Club, Chinese Student Association
- Relevant Coursework: Data structures and algorithms, discrete structure computing, linear algebra, computer organization, programming languages. Planning/Currently taking: Computer Graphics, Database Systems, Programming studio, Design and Analysis of Algorithms

LANGUAGES AND TECHNOLOGIES

- C++, Python, Java, Javascript, HTML, CSS, SQL, Haskell
- Git, Java Swing, OpenGL, Ubuntu, Matplotlib, Numpy, GDB, Logisim, Visual Studio Code

EMPLOYMENT

Runner	Little V Vietnamese Bistro	May - August 2022

- Provided customer service while delivering 100-200 orders from kitchen to customer per day
- Work with preparing deliveries, food prep, and addressing customer requests

Cashier	McDonald's	May - August 2021

- Handle hundreds of customer transactions and order pickup, 50-100+ per hour
- Working with the register system as well as assisting customers in using the McDonald's app

Busser	Little V Vietnamese Bistro	May - December 2019

- Clean tables, respond to customer requests, and general upkeep of restaurant front

TECHNICAL EXPERIENCE

Projects

- **Restaurant POS system -** A complete restaurant Point of Sale system that allows you to take orders, add items to the menu, change prices, and query for inventory and sales data. This was a highly collaborative class 4 person group project that used Git for version control and collaborative development. Java swing was used for the frontend user interface and a PSQL was used for the backend. The project was made following the Waterfall design process over the course of a month.
- **2048 web game** - Recreated a fully playable version of 2048 using frontend technologies like Javascript, HTML, CSS. Project includes graphics, a high score tracker, a reset button, and utilizes local storage.
- **Wordle** - Recreated the Wordle web game using Javascript, HTML, CSS. Includes random word generation and a usable screen keyboard for user input.
- **Weather Data Analyzer** - Takes in weather data from an outside file, performs calculations and outputs results visually through graphs. The program also allows the user to enter a month and year to see the statistics for that month. Uses Python as well as numpy and matplotlib modules.
- **Etch-a-sketch** - A web version of Etch-a-sketch made using HTML, CSS, and Javascript. The game allows you to change grid dimensions, choose between single or random colors, erase, and choose color from a color picker.
- **Tic-Tac-Toe Game** - Game where the user can play tic-tac-toe against another user or against a bot and displays the board after each move. Designed using object oriented programming.

ADDITIONAL EXPERIENCE AND AWARDS

- Earned and maintained the Regent Scholar Scholarship for academic achievement
- High level at Math, Completed Differential Equations Course in freshman year
- English (Native) , Chinese (Intermediate)