

ANDREW DIEU

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EDUCATION

UNIVERSITY OF HOUSTON

Bachelor of Science in Computer Science, Minor in Business Administration

Cumulative GPA: 3.92

Dean's List for terms Spring 2020, Fall 2020, Spring 2021

Relevant Coursework: Computer Science and Programming, Discrete Mathematics

Houston, TX

August 2020 - December 2024

HOUSTON COMMUNITY CENTRAL COLLEGE

Associates in Arts

Houston, TX

May 2020

EXPERIENCE

KUBE IO LLC (startup)

Founder/Software Development Team

Houston, TX

Jun 2020 – April 2021

- Founded and ran an LLC alongside two peers.
- Provided 50+ consumers with a web application which consumers used.
- Designed and implemented the Kube App, an application where users were able to conveniently send messages via webhooks on Discord.

PROJECTS

MEMORY AND SOUND GAME

May 2022

- *JavaScript, HTML, CSS, Figma, Glitch*
- Designed and implemented a musical memory game where the player must repeat and memorize a given pattern that is displayed on musical keys and relayed through sound.

CUSTOMIZABLE GYM PROGRAM

May 2022

- *JavaScript, HTML, CSS, Figma*
- Designed and implemented a website in which users are able to choose a specific powerlifting program and input their current weights in three powerlifting programs. Translates the given weights into a 6-week powerlifting-program.

SUDOKU SOLVER

May 2022

- *JavaScript, HTML, CSS, Figma*
- Designed and implemented a website in which users are able to automatically solve a Sudoku problem.

ACTIVITIES

COUGARCS

Active Member

Houston, TX

Aug 2020 – Present

- University of Houston's largest student run Computer Science Program providing workshops, career-fairs, and more.

SKILLS

Programming Languages: Python, C++, JavaScript, HTML, C++, R, MATLAB

Frameworks/Tools: React.js, Node.js, Visual Studio Code