

Brian K. Chiem

Stanton, CA 90680
www.github.com/brianchiem

brianchiem101@gmail.com
+ 1 (657) 238-7162

EDUCATION

UNIVERSITY OF CALIFORNIA, LOS ANGELES (UCLA)

Los Angeles, CA

2022-Present

- B.A. in Computer Science and Linguistics, UCLA Class of 2026. In-major GPA: 3.2
- Relevant Coursework: Data Structures and Algorithms, Computer Organization and Architecture, Software Construction

PROJECTS

C++ KALAH GAME

Spring, 2023

- Developed a fully functional game of Kalah, including features such as a simple computer player to play against, and also an advanced computer player that used recursive game trees to determine the optimal move when given a board.

C++ ANAGRAM SEARCH

Spring, 2023

- Program written to find all anagrams of a given word from a predetermined list.
- Developed with a hash table that placed words that were anagrams of each other into buckets, creating an efficient search result.

LANGUAGES AND TECHNOLOGIES

DEVELOPMENT

- C++; Python; HTML; CSS
- Visual Studio, Github
- Windows 10/11; Basic Linux

GRAPHICS

- Adobe Photoshop; Adobe Illustrator; Adobe Premiere Pro; Adobe Lightroom; Vegas 15

STRENGTHS

- Passionate about technologies in video games, including personal projects exploring the world of game development.
- Committed to personal and professional growth, actively seeking opportunities to enhance skills and knowledge through self-study and training.
- Keen attention to detail and a commitment to producing high-quality and reliable products.
- A desire to utilize my creative abilities and knowledge of graphical software in tangent with my skills in software development.

WORK HISTORY

RONALD REAGAN UCLA MEDICAL CENTER

Los Angeles, CA

Valet attendant

2022-Present

- Leveraged technology by using the hospital's parking management system, showcasing familiarity with legacy software tools.
- Exhibited a strong work ethic by consistently meeting or exceeding performance expectations in a fast-paced healthcare environment.
- Utilized time management skills to ensure the timely retrieval and delivery of vehicles, maintaining a smooth flow of traffic.