

Brian K. Chiem

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EDUCATION

UNIVERSITY OF CALIFORNIA, LOS ANGELES

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 Laboratory, Discrete Math.

PROJECTS

MERN STACK WORDLE CLONE

Spring, 2024

- Clone of the New York Times' *Wordle*. Features include a social function for friends, updating profiles and profile pictures using image hosting with Cloudinary, account creation and authentication, along with encrypting user information stored on MongoDB.
- NodeJS backend to store user data. JSON tokens to remember if a user is logged in, as well as checking if a user is authorized to view information. [GitHub](#).
- Collaborative project with three other individuals.

HTML, CSS, REACT PERSONAL PORTFOLIO WEBSITE

Spring, 2024

- Portfolio website with personal domain and DNS setup, online at brianchiem.com
- Files hosted through Github Pages.

HTML, CSS YOUTUBE CLONE

Spring, 2024

- Full recreation of the YouTube homepage from 2020.
- Files hosted through Github Pages, accessible from [GitHub](#).

GODOT GAME ENGINE SUPER MARIO BROS. CLONE

Summer, 2024

- The original Super Mario Bros.
- Features include sprite animation, powerups, health, enemies, deaths, etc.
- Written in GDScript.

LANGUAGES AND TECHNOLOGIES

DEVELOPMENT

- C++; Python; HTML; CSS; Javascript; React.js, Express.js, Node.js, GDScript
- MongoDB, Visual Studio, Github, Emacs, Postman, Godot Game Engine
- Windows 10/11; Linux/Unix; MacOS

GRAPHICS

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

WORK HISTORY

RONALD REAGAN UCLA MEDICAL CENTER

Los Angeles, CA
2022-Present

Valet attendant

- Leveraged technology by using the hospital's parking management system, showcasing familiarity with legacy software tools.
- Utilized time management skills to ensure the timely retrieval and delivery of vehicles, maintaining a smooth flow of traffic.