

Amanda Woods

San Diego, CA

acwoods314@gmail.com | (626) 622-7232 | <https://www.linkedin.com/in/amandacwoods/>

<https://github.com/ACatWalks>

FRONT END DEVELOPER

PROFESSIONAL SUMMARY

Flexible problem solver with experience supporting and motivating others. Skilled at devising back-end solutions using Python, Node.js, and Express while constructing visually appealing user interfaces with HTML, CSS, and Javascript. Creative thinker with a passion for learning new technologies.

EDUCATION

San Diego State University

Full Stack Software Development Certificate

Courses: HTML, CSS, Javascript, Python, React/Redux, SQL, UI/UX

San Diego, CA

August 2022

UC Riverside Master of Education

UC San Diego Bachelor of Arts in Political Science

Riverside, CA

San Diego, CA

SKILLS PROFILE

Certification: Full Stack Software Development

August 2022

Development Technologies: Python, SQL, Javascript (React and Redux), Node.js, HTML, CSS, Github

Databases: MongoDB, Postgresql

Deployment Tools: Github Pages, Heroku

SOFTWARE DEVELOPMENT PROJECT EXPERIENCE

Project: HouseCalls-SDSU

August 2022

Created the front end of a full-stack web application in which patients can chat with a healthcare provider and report symptoms

- Established rapport with a multidisciplinary team, which included 2 back-end developers
- Built an intuitive and responsive user interface that displays chats promptly and accurately

Project: GradeSchool-SDSU

May 2022

Developed a full-stack web application that allows substitute teachers to rate school districts, schools, and individual teachers to determine the best fit for their skills and preferences

- Launched a database using Node.js and Express that has full CRUD capability; substitutes can create, read, update, and delete reviews
- Streamlined user interface and product design using Javascript for a more visually appealing application

Project: Clue Game-SDSU | <https://github.com/ACatWalks/Clue-Game>

February 2022

Designed a fully functional browser-based game, complete with music and varying challenge levels

- Generated a responsive user interface using HTML, CSS, and Javascript to replicate the board game Clue
- Added features such as difficulty levels in response to user feedback

PROFESSIONAL EXPERIENCE

Oceanside Unified School District, Oceanside, CA

August 2018–Present

Substitute Teacher (K-12 grade levels)

Execute lesson plans while supporting and motivating students of diverse backgrounds

- Minimize classroom disruptions with strategic planning and problem solving
- Delivered high-quality virtual education during the pandemic, utilizing virtual meeting platforms