

Hunter Mena

<https://huntermena.github.io/html-css-js-portfolio> | huntermena@yahoo.com | 720-236-2703

EDUCATION

The University of Oklahoma

Expected Graduation May 2026

- **B.S Computer Science**, Dean's List Fall '23, President's List Spring '24.
- **Relevant Coursework:** Intro to Programming, Programming structures and Abstractions, Data Structures, Advanced Calculus, Discrete Mathematics, Software Engineering, Computer Organization, Principles of Programming

WORK EXPERIENCE

UFLIP, *Software Developer Intern*

May 2024 - June 2024

- Create and maintain company applications using React in collaboration with other developers.
- Develop responsive web designs using Figma to ensure seamless experience across multiple devices.

CCC Swim, *Swim Instructor*

May 2022 - August 2023

- Taught and trained children of all ages in aquatics through use of lessons, assessed at each practice.

TECHNICAL PROJECTS

Note Me, *Django, React, Rest API, Python, Javascript, HTML, CSS*

August 2024

- Developed a full-stack web application using Django for the backend and React for the frontend, integrating JWT-based authentication for secure user login and registration.
- Implemented REST API for seamless communication between frontend and backend, enabling users to create, delete, and view personal notes for daily task management. Deployed application on Choreo

Hunter's AI Image Generator, *React, OpenAI's API, HTML, CSS*

June 2024

- Developed a responsive web application using React, HTML, and CSS to enable AI-powered image generation from user input through OpenAI's API.
- Deployed the project on Netlify, ensuring seamless user experience and integration with cloud-based image generation services.

PanTRY, *CS3203: Foodbase API, HTML, CSS, SQL, Java*

Spring 2024

- Collaborated with 5 other teammates to build a full stack web application which recommends recipes based on pantry items and food preferences / restrictions.
- Designed the front-end as well as connecting SQL queries to the backend.

LEADERSHIP EXPERIENCE

Sigma Phi Epsilon, *Academic & Philanthropy Committees*

December 2023 - present

- Organize philanthropy events for fundraising events as well as communicate joint events with other organizations.
- Manage scholarship distribution, facilitate study hours, GPA management for all members

The Big Event Executive Committee, *Website Specialist*

September 2023 - present

- Re-designed and maintained the website for OU's Big Event, the largest day of community service in Oklahoma
- Incorporating CSS with digital asset management which reduced technical mishaps with sponsorship donors by 50%.

SKILLS

- **Technical Skills:** Java, Python, Javascript, SQL, HTML, CSS, C++
- **Frameworks:** React, Node.js, Django
- **Technologies:** Adobe Illustrator, Figma, Git, Github, Photoshop, Microsoft Excel