

Project Reflection

Working on this portfolio website was an exciting and eye-opening experience. My biggest learning moment came when I realized how HTML, CSS, and JavaScript work together to create an interactive, user-friendly site. At first, JavaScript felt like learning a tongue twister challenging but rewarding once I saw my code actually working. Features like the dynamic quote generator and the lightbox image gallery helped me understand how to manipulate the DOM and respond to user events in real time.

The feature I am most proud of is the combination of the interactive project gallery and the Chart.js skills visualization. The gallery brings life to the homepage, while the chart on the About page gives a visual snapshot of my skills in a clean, professional way. These elements don't just make the site more than just static content but they show movement, interactivity, and growth.

With more time, I would add a backend to store contact form submissions and integrate it with an email service so messages could be sent directly to my inbox. I would also optimize the site for accessibility, ensuring it meets WCAG standards, and add responsive design refinements so it looks perfect on every device. This project has motivated me to continue learning and improving my web development skills.