

Ryan Mello

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<https://github.com/ryanmello>

Education

B.S. Computer Science, Certificate in Software Engineering
University of California, Sacramento

2026

- Committee Chair of the Data Structures and Algorithms Club
- Full-Time Student

Experience

Buzly

October 2022 – January 2023

Software Engineer Intern

React, Javascript, TailwindCSS, MongoDB, Node.js, Git, AWS, Docker, Figma

- Redesigned the client-end dashboard frontend using React, JavaScript, TailwindCSS, and Figma Interface Design which improved dashboard ease-of-use and increased current client satisfaction and new client interest by 60%
- Implemented a functional Event Calendar within the dashboard using Day.js that enabled the user to view upcoming events, edit current events, and add new events

Projects

QR Code Generator

React, Javascript, Tailwind CSS, QRCode.js, Node.js

- The QR Code Generator takes in any website link and generates an active QR Code that, when scanned, directs the user to the site

Drag and Drop Application

HTML, CSS, Javascript

- The Drag and Drop application randomly displays the Top 10 Richest People in an unsorted order and allows the user to drag and drop each individual person into their respective spot on the list
- You can actively check your progress throughout and when each person is in the right spot the game is over and confetti cover the screen