

Nicole *Lam* - Front-end Software Engineer

Littleton, CO | nicolelam8891@gmail.com | [LinkedIn](#) | [Portfolio](#) | [GitHub](#)

SKILLS

Javascript | React | HTML | CSS | Tailwind

PROJECTS

AI AT ALLY | *Group Project* | [Repo Link FE](#) | [Repo Link BE](#) | [Deployed Link](#)

Tech: JavaScript | React | CSS | HTML | Apollo | Router | Cypress

React app that facilitates access to assistive tech resources with user authentication, educational content & categorized search functionality. Users can submit ratings and view their comments.

- Used semantic HTML to identify regions & to implement proper heading structure for screen reader navigation
- Created an intuitive navigation experience & detailed content views, emphasizing user-centric design
- Incorporated front-end Cypress testing, with over **95%** completion, and code reviews for all pages
- Implemented login feature with [Apollo Client](#) to manage user authentication & comments
- Implemented keyboard navigation on interactive elements, provided enhanced visible focus indicators for hover & keyboard focus & implemented text alternatives for images

VALORANT SHOWCASE | *Solo Project* | [Repo Link](#) | [Deployed Link](#) | [GitHub Projects](#)

Tech: JavaScript | React | CSS | HTML | Router | Cypress

A React app that allows users to view character attributes, filter through agents by role, choose favorites, and view descriptions & abilities. Users can simulate building two different teams of **5**

- Crafted reusable React components to streamline the development process
- Incorporated Cypress for comprehensive testing, ensuring a seamless user flow, with **100%** completion
- Integrated asynchronous data retrieval from a public [API](#) in addition to incorporating sensible error handling
- Sought end-user input to incrementally develop & adapt user flows, actively incorporating user feedback to refine & enhance application

CAP HILL COFFEE SHOPS | *Group Project* | [GitHub FE Link](#) | [GitHub BE link](#) | [Deployed Link FE](#)

Tech: JavaScript | React | CSS | Router | HTML | Cypress | PostgreSQL | Postico | Knex | Express | Postman

A React app where users can select a coffee shop, view details and rate to alter the rating displayed for each shop. Users can view details such as hours, and addresses & submit ratings. We integrated a PostgreSQL database for this project.

- Front-end user flow ensured by Cypress end-to-end comprehensive testing with over **95%** completion
- Integrated PostgreSQL for data management, complemented by Postico, Knex, & Express for seamless database interactions
- Executed RESTful API calls, including GET and POST, to handle dynamic content delivery

PROFESSIONAL EXPERIENCE

REGISTERED NURSE | **Denver Health** | Ears, Nose & Throat | Family Medicine

2021 - Current

- **3+** years of experience with EPIC medical charting in an **outpatient** setting
- Designed **20+** instructional documents emphasizing user-centric design, clarity, and structured information in health, wellness, and surgery
- Collaborated in cross-functional teams of up to **15** medical professionals to ensure patient safety
- Engaged in **3** Quality Improvement projects, aimed at enhancing patient satisfaction & continuous improvement

REGISTERED NURSE | **St. Anthony's Hospital** | Neuro & Ortho Trauma

2020-2021

- **1.5** years of experience in EPIC medical charting in an **inpatient** setting
- Applied meticulous attention to detail in documentation to ensure accuracy & quality in presentation
- Flexible independent worker, managing **5** patients each shift
- Provided counseling & education, in addition to developing, managing & implementing care plans, evaluations & assessments
- Demonstrated empathetic communication & strong interpersonal skills between healthcare providers, family members & patients

HEALTHCARE

2014-2019

Certified Nurse Aide, Pharmacy Technician, Oral Surgical & Sterile Technician

RECOGNITIONS

2019- Current

Employee of the Month, Employee of the Quarter, **5** Daisy Nominations & **3** Hero of the Heart awards

EDUCATION

Turing School of Software & Design

Certification (July 2023 - January 2024)

Regis University Accelerated Nursing, 3.87

Bachelor of Science, magna cum laude (2019)

University of California, Berkeley, 3.64

Bachelor of Arts, cum laude (2012)