

NELLIE NELSON

Phone: (928) 266-4628 | Email: NaN@nellienelson.com | LinkedIn: linkedin.com/in/nellie-nelson
GitHub: github.com/WhoaNellie | Portfolio: nellienelson.com

SUMMARY

Results-driven Full Stack Web Developer with a strong foundation in Psychology and Mathematics. Experienced in designing intuitive and engaging user experiences. Proven ability to lead and collaborate effectively in dynamic team environments. Committed to creating innovative solutions and driving measurable outcomes.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML, CSS/SASS, SQL, Python

Technologies: Git, MySQL, MongoDB, NodeJS, Webpack, Gulp, Jest, Cypress, Socket.io

Frameworks/Libraries: ReactJS, Express, jQuery, Bootstrap, Materialize, NextJS, Material UI

PROFESSIONAL EXPERIENCE

*Web Developer at **Resolution BioScience*** | June 2022 – November 2024

Developed and maintained web applications for tracking DNA samples in cancer variant sequencing, driving efficiency and accuracy in laboratory processes.

- Led the conversion of a legacy Angular library to React, ensuring consistency with the parent company's style guides, which reduced FE ticket time by 30%.
- Overhauled outdated PHP code, implementing modern React solutions that improved maintainability and developer efficiency.
- Designed the UI/UX for an internal analysis platform the ground up, its design and code was adopted as the template for future projects

*Fullstack Developer at **Hatchways*** | February 2021 – March 2022

Created an innovative platform to revolutionize entry-level hiring processes by emphasizing inclusivity and practical assessments.

- Designed a reusable React component library, reducing redesign efforts and accelerating feature deployment by 25%.
- Unified the app's visual design by creating a front-end style guide, leading to a 4x increase in user engagement.
- Redefined the candidate dashboard, improving usability and driving a 400% surge in active users.

EDUCATION

University of Arizona

- Full-Stack Web Development Bootcamp Certificate
- Bachelor's in Psychology, Minor in Mathematics and Technology