

SUMMARY

Creative and detail-oriented software engineer, with a profound interest in human-computer interaction. Demonstrated success in developing elegant, full-stack applications that enhance user experience and functionality. Looking to bring my skills to a tech company with global reach

EXPERIENCE

LESLIEE CONSULTING – SOUTH JORDAN, UTAH

Software Engineer • Dec 2023-Present

- Created full-stack web applications and static websites for different clients across small and medium-sized businesses. Also, consulted on SEO and social media strategy
- Megacraftsman Constructions: Engineered landing page and devised social media strategy, achieving a 25% increase in user engagement and significantly boosting online visibility
- Injestiv Education Company: Spearheaded the branding and user experience design for an educational product's landing page, facilitating a smoother and more effective market launch.

FAMILY SEARCH – LEHI, UT

Web Developer • Jun 2023-Present

- Optimized CRUD operations in React with GraphQL and Apollo Client, improving performance and debugging over 10 bugs daily, enhancing system reliability
- Enhanced manager UX by designing a Figma-based interface, informed by research interviews, leading to significant user experience improvements

INFORMATION TECHNOLOGY DEPARTMENT BYUI – REXBURG, ID

Full-Stack Developer and Online Tutor • Jan 2023–Jun 2023

- Developed React components with MUI, enhanced performance by fixing bugs, and ensured quality with comprehensive testing
- Leveraged VMWare VSphere APIs, Canvas, and internal database APIs written in ASP.NET Core to create a fully-featured self-service cloud application to manage on-campus infrastructure
- Tutored 10+ students per week in HTML, CSS, JavaScript, and Git by creating personalized lesson plans and providing hands-on support

THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS – REXBURG, ID

UX/UI Engineer Intern • Aug 2023–Dec 2023

- Collaborated with multi-disciplinary teams to create an enterprise design on Figma, serving as a foundation for over 100 products and utilized by more than 30 designers
- Enhanced expertise in UX design, bolstering problem-solving and communication capabilities through hands-on project leadership and team collaboration

BRIGHAM YOUNG UNIVERSITY IDAHO – REXBURG, ID

Teacher Assistant and Technical Product Manager Intern • Jan 2022–Aug 2023

- Led product feature definition and prioritization, wrote user stories, and launched a web app with 8 software engineers, gaining valuable technical product management skills
- Regulated 30+ students' learning through tutoring to increase understanding of frontend development concepts in HTML, CSS, and JavaScript throughout a 4-month semester

EDUCATION

B.S. in Software Engineering

Brigham Young University-Idaho

Aug 2019 - Apr 2023

ACADEMIC SOCIETIES

- ACM Computer Science Society
President 100+ members
- Women in Computing Society
Founder 40+ members
- UX Design Society Projects Lead
- Visual Society Vice President

SKILLS

- HTML
- CSS, Sass
- JavaScript
- React.js
- Angular.js
- Node.js
- Python
- MongoDB, SQL
- Jira
- Figma UX Design
- Git

PROJECTS

STACKPRO+UX COURSE

Senior Project

- Developed and taught a comprehensive course covering HTML, CSS, JavaScript, React, Node.js, MongoDB, and UX Design

FOOD BANK WEB APP

Computer Science Society- BYU

- Founded and led a team of 15 students to create a web app for the community food bank using React, SASS, Node.js, and MongoDB

LISTEN2U WEB APP

Y-Hackathon 2022 BYU Provo

- Developed a web app using HTML, CSS, and Javascript that helps users to connect with people by sharing music.
- Received "Best Use of Theme" Award by competing against 13+ teams