

SARA KUENZI

Software Engineer

+1 913 313 1274 | Albuquerque, NM (Relocation/Remote Possible)

 sara.elizabeth.kuenzi@gmail.com |  linkedin.com/in/sara-kuenzi/ |  skuenzi.github.io |  github.com/skuenzi

SUMMARY

As a Software Engineer, I specialize in JavaScript, TypeScript, React, HTML, and CSS. I have over four years of experience crafting small but scalable personal applications and more than a year at **Indica Labs** maintaining and expanding a complex codebase. I am passionate about finding innovative solutions to complex problems. With a Bachelor's in Communication from the University of Arkansas, I bring a unique blend of technical expertise and communication skills to every project.

SKILLS

Languages: TypeScript, JavaScript, HTML, CSS

Libraries: React, Semantic UI, Styled Components, Apollo Client, React-Router, Bootstrap

Tools: GIT, Agile, NPM, Local Storage, Yarn, REST, Figma, Webpack, CSS Flex and Grid, Responsive Design

Learning: Python, NodeJS, Zustand

EXPERIENCE

Jr Software Engineer, HALO Link

Albuquerque, NM

Indica Labs

10/2022 - Present

- Completed 100+ bug and feature tickets to optimize app usability
- Integrated multiple complex and often conflicting libraries to function seamlessly together
- Participated in over 130 hrs of code review with senior engineers
- Overhauled legacy Javascript files to safer Typescript (30% of codebase)
- Collaborated closely with product management and quality assurance to understand and solve customer issues

CERTIFICATIONS

Frontend Developer Bootcamp

Albuquerque, NM

Promineo Tech, University of New Mexico

7/2022 - 11/2022

- Created 10 complete applications using JavaScript, React, HTML, CSS, Bootstrap, react-router, responsive design, and more
- Achieved the highest marks in a cohort of 17 students
- Mentored peers throughout the program and led weekly study sessions for all local students
- Contributed 3 tutorials for fellow students: personalizing Github profile, writing a technical resume, and writing a cover letter

Frontend Developer Career Path

Albuquerque, NM

Scrimba

3/2021 - 5/2022

- Mastered responsive design by building 9 projects with CSS Flex or Grid
- Cultivated React and react-router skills through 5 scalable applications
- Implemented async Javascript and fetching in 10 apps using REST APIs
- Enhanced the basic course with weekly coding challenges and peer code review

PROJECTS

Library

github.com/skuenzi/library

Tech: React.js | Google Books API | Async/Await | Semantic UI | React-router

- Organizes and categorizes a user's personal library using information fetched from Google's open Books API
- Current features include search by genre, create unique collections, display current read, and browse new books
- Next steps: add books to collections, search by additional criteria, and mark books as finished, implement state management library (Zustand)

Comments Section

github.com/skuenzi/interactive-comment-section

Tech: React | CSS Flex and Grid | JSX

- Beautiful and clean comments application that can be used in any website
- Implements features like validating the current user's ability to edit and delete posts, up- and down-voting, and nested replies
- Next steps: utilize local storage or mock api to store data

Portfolio Website

github.com/skuenzi/skuenzi.github.io

Tech: React.js | CSS Flexbox and Grid | GH Pages | Auto Scroll

- Single page application that showcases my work and personality - I am particularly proud of the project carousel and the scroll-on-click features to navigate through each section
- Focuses on simplifying the contact process - automatically send me an email or visit my Github with single button clicks

EDUCATION

Bachelor of Arts in Communication

University of Arkansas

Fayetteville, AR

Grad. 12/2020