

# ELIZABETH BARNES

## SOFTWARE ENGINEER

### EXPERIENCE

#### Software Engineer

*Built Technologies*

📅 Sept 2021 - Feb 2023      📍 Nashville, TN

- Led a comprehensive project focused on assessing the reusability of React components within the codebase, leading to an 88% reduction in development workload.
- Collaborated with design and product teams, participating in meetings to bridge the gap between design, product, and engineering, ensuring alignment and identifying any missing requirements.
- Identified process changes in our team's Jira workflow that increased productivity by 200%
- Implemented responsive and user-friendly frontend solutions that significantly enhanced the overall user experience, resulting in improved client satisfaction and engagement.

#### Software Engineer Apprenticeship

*Lyft Inc*

📅 Nov 2020 - Sept 2021      📍 Nashville, TN

- Spearheaded the deployment of a mission-critical feature to production, resulting in a remarkable reduction of routing errors from 30% to near 0%, thereby significantly improving the accuracy and reliability of user interactions.
- Innovatively designed and implemented a banner notification system that alerted our agents during a user's 'Quiet Hours', effectively eliminating instances of users being contacted during those hours and contributing and resulting in improved user satisfaction.

#### Full-Stack Software Developer

*Nashville Software School*

📅 July 2020 - June 2021      📍 Nashville, TN

- Acknowledged with the prestigious Organizer Award, an accolade voted by peers, in recognition of outstanding planning, organization, and leadership skills. Consistently initiated and coordinated activities that fostered team cohesion and collaboration.
- Collaborated closely with fellow classmates on diverse team projects, contributing to the creation of single-page CRUD web applications. Leveraged technologies including React, JavaScript, TypeScript, and C#/.NET to develop robust and user-friendly applications.

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### TECHNICAL SKILLS

- JavaScript
- React
- TypeScript
- Redux
- Jest
- RESTful API Architecture
- Webpack
- Node.js
- NextJS
- Figma

### EDUCATION

#### NASHVILLE SOFTWARE SCHOOL

*Software Development Bootcamp*

#### UNIVERSITY OF TENNESSEE AT CHATTANOOGA

*B.S.; Exercise Science*