



Ben Anderson

Full Stack Software Engineer

Contact

 Indianapolis IN 46220
US

 andersjbe@gmail.com

 (786) 351-4056

 Ben Anderson

 andersjbe

 andersjbe

Frontend

HTML CSS TailwindCSS

Javascript Typescript

React Vue Jest

Backend

Java Spring Boot Kafka

SQL MongoDB JUnit

Maven Gradle

Software Development

Git Bash / Zsh

Microsoft Azure

Jira / Confluence

CI / CD Pipelines

Docker Kubernetes

Languages

English (*Native speaker*)

Spanish (*Intermediate*)

Experience

Nisum

Full Stack Software Engineer

03/2021 - 03/2023

- Refactored React components with a team of 10 to meet WCAG 2.1 accessibility guidelines; reduced error rates by 40% for an E-commerce web app.
- Acted as the Technical Program Manager of a training program for junior engineers, which involved creating the curriculum, coordinating training sessions, providing support to the trainees, and leading training sessions on Java 8, Spring, Javascript and React.
- Partnered with cross-functional teams to build demos of tools for upgrading legacy applications, third-party API integration, and other improvements; led research, story creation, development, and presentations.

Open Source Projects

Fork • <http://github.com/andersjbe/fork>

09/2020 - 10/2020

The Github for recipes

React Python Flask AWS S3

- Wired recipe data from the database to an infinite scrolling feed that dynamically fetches recipes from the server as the user reaches the end of the list.
- Planned and implemented front end navigation using React Router's routes and hooks and custom container components, improving component reusability and providing a clean and consistent UX.
- Minimized the size of the redux store by carefully selecting where data is loaded or updated in React and scoping the API endpoints to fetch only the most relevant information which resulted in less rerenders and smaller loading times.

Education

App Academy

04/2020 - 10/2020

Web Development Bootcamp

- TDD
- scalability
- algorithms
- OOP
- RESTful API Design
- Security
- Single-page apps
- Web applications best practices

Ball State University

08/2012 - 05/2016

Psychology & Computer Science Bachelor's of Science

- User Interfaces
- Cognitive Psychology
- Data Structures & Algorithms
- Testing
- Computer Architecture
- Symbolic Logic