

Kenneth Bennett

<https://kennybennett.com>

EXPERIENCE:

F & B Wholesale

Bronson, MI (Remote)

Senior Full Stack Developer

05/2022 – Present

- Developed and deployed a real time auction website with millions in sales, 10k+ users, and over 1250 daily active users
- Integrated real-time data updates, enabling users to view live auction bids without refreshing the page
- Built scalable backend services improving performance and reducing API response times by 20%
- Integrated Square as a payment processor with batch payments which reduced payment fees by 50%
- Implemented in-app, email, and text notifications that increased user engagement by 25%

Instra.AI

Chicago, IL (Remote)

Lead Full Stack Developer

05/2021 – 09/2022

- Created a workflow where photos taken in React Native were uploaded to AWS S3 and using AWS Lambda analyzed the images and extracted data on items presence and coordinates
- Integrated a feedback mechanism in the app allowing users to report false positives, negatives, or missing items, using this data to progressively train and improve the AI model using supervised learning
- Built an appointment scheduling system, including a calendar view for tracking doctor availability and scheduled appointments
- Mentored 5 web developer interns in gaining experience and improving their skills in React, TypeScript, and modern development practices, leading to their successful contributions to production projects
- Led sprint planning and execution, assigning tasks to team members, tracking progress, and facilitating sprint retrospectives to continuously improve team performance and project outcomes
- Developed and maintained Terraform modules to standardize infrastructure deployment, ensuring repeatability and reducing setup time

WhaleShares

Remote

Full Stack Developer

10/2018 – 09/2019

- Implemented adding, finding, and removing friends, which increased social interaction
- Built comprehensive community functionalities, such as creating communities, joining them, and displaying posts based on user memberships, driving a 20% boost in user engagement
- Developed and optimized search functionality, enabling users to find their friends, posts they like, and other relevant content, enhancing overall user satisfaction
- Created the front-end functionality for cryptocurrency transfers, enabling users to directly send earnings from social media posts to other users on the platform

SKILLS

Programming Languages: TypeScript, JavaScript, Node.js, HTML, CSS, Go

Libraries: React, React Native, React Query, Next.js, Express, Expo, Prisma, Jest, Cypress

Infrastructure: AWS, Cloudflare, Terraform, Docker, Kubernetes

Databases: MySQL, PostgreSQL, Redis, Clickhouse

EDUCATION:

Davenport University, Grand Rapids, MI

Bachelor of Science; **Computer Science**