

Kegen Guyll

Senior Software Engineer

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I am a passionate developer based in Bentonville, AR, with a knack for addressing challenging problems. My key achievement includes conceptualizing and building 'Acres', a geospatial analytics software that amassed over 50,000 active users.

Skills

- Reactjs
- Typescript
- HTML
- CSS
- TailwindCSS
- Redux
- Webpack, Yarn, Node, npm
- Docker

Work History

05-2022 - Current

Senior Frontend Software Engineer III

AcreTrader, Fayetteville, AR

- Championed frontend initiatives for Acres.com, culminating in a surge to over 50,000 active users, showcasing product reach and effectiveness.
- Strategically formulated and implemented SEO tactics, resulting in a 2x organic visibility and engagement growth.
- Used tools like Segment, Google Analytics, and Tag Manager to track events and grow the platform

- Demonstrated proficiency in a range of technologies, including Typescript, Next.js (React.js), TailwindCSS, Mapbox, and Figma.
- Wrote developer documentation on Confluence to help on board new developers.

05/2021 - 05/2022

Senior Software Engineer

AcreTrader, Fayetteville, AR

- Architected and developed Acres, a geospatial analytics software, amassing 20,000 monthly users.
- lead a small team for an internal management software project.
- Demonstrated proficiency in a range of technologies, including Typescript, Next.js (React.js), TailwindCSS, Mapbox, and Figma.

01/2021 - 05/2021

Software Engineer II

Walmart Global Tech, Bentonville, A

- Demonstrated proficiency in a range of technologies, including Typescript, React.js, Node.js, and Docker.
- Tasked with conducting comprehensive code reviews to ensure best practices and optimal performance.
- Played a pivotal role in developing, refining, and maintaining the user interface, ensuring seamless user experience.
- Created CD/Cli pipelines for continuous deployment and collecting code coverage

01/2020 - 01/2021

Associate Software Engineer

Walmart Global Tech, Bentonville, AR

- Collaborated with cross-functional teams, gaining insights into end-to-end software development lifecycle.
- Spearheaded the creation of "Atlas", an internal Walmart application designed to facilitate the deployment of software to next-generation checkout systems using React.js, Typescript, and Redux.
- Created unit test using Jest for testing React components

01/2018 - 01/2020

Technician III

Walmart Global Tech, Bentonville, AR

- Established a foundation in the Agile Process, driving efficiency in project management and delivery.
- Rapidly advanced from a High School Intern position, a testament to demonstrated technical skills and strong work ethic.
- dockerized Java and Node applications to be deployed to Kubernetes clusters

09/2017 - 04/2018

Internship

Walmart Global Tech, Bentonville, AR

- Contributed to Walmart's internal pickers app using React.js and React Native.
- Established foundation knowledge in source control such as Git

Personal Projects

01/2021 - Present

DadJokes API

dadjokes.io

- Conceptualized, developed, and maintained the widely-used Dad Jokes API, which handles over 2,000 requests daily.
- Architecture and self-hosted the solution on Digital Ocean, utilizing docker-compose for efficient deployment and scalability.
- Recognized and ranked as the #1 dad jokes API on RapidAPI, attesting to its reliability and popularity
- .

01/2022 - Present

The Movie Review

tmrev.io

- Founded and currently manage "The Movie Review", a platform dedicated to providing in-depth movie critiques, boasting over 1.7 thousand meticulously curated reviews.
- Orchestrated the full-stack development:
- Backend: Crafted using Typescript, Node.js, MongoDB, and Express for robust data handling.

- Frontend: Developed using Typescript, Next.js, and TailwindCSS for an optimized user experience.
- Leveraged the TMDB API in combination with bespoke data sources to furnish the website with comprehensive movie data.
- Self-hosted on DigitalOcean, demonstrating proficiency in deploying and maintaining web applications at scale.

Education

01/2014 - 01/2018

High School Diploma

Bentonville High School - Bentonville, AR