Kyle Johnson

Software Engineer

Profile

Portfolio
www.kjohnsonstudios.com
Java | AWS | Javascript

Noke Smart Entry
smartentry.noke.com
Golang | SQL | GCP | React.js

Noke.com
www.noke.com
Vanilla JS | HTML | CSS

Noke Smart LOTO
smartloto.noke.com
React.js | Redux | Saga | SASS

Utah Swim Academy
www.utahswimacademy.com
Java | Spring | AWS | React.js

ShotBox
shotbox.me
Shopify | Liquid | SEO | HTML | CSS

Skills

Agile | Scrum

Golang | Java | Spring

MySQL | PostgreSQL

GCP | AWS

Javascript | React.js

HTML | CSS | SASS

Summary

A Senior Software Engineer with over 8 years of experience who is results-oriented and innovative. Easily communicates complex technical requirements to non-technical stakeholders. Excellent leadership record of leading development teams in enterprise-wide development projects. Has clear understanding of data structures, algorithms, frameworks, and databases.

Work Experience

Senior Software Engineer

Noke | Lehi, UT | September 2022 - Present

- Trained and mentored engineers, teaching skills in software development, fostering professional growth, and improving overall team performance by 30%.
- Led software development initiatives as a coding expert, primary point-of-contact for project management, and handling large volumes of data (millions).
- Solved complex architecture designs, and implementation of backend features using Golang, React.js, MySQL, PostgreSQL, and GCP to reach quarterly goals.
- Excelled at troubleshooting client code to develop robust, scalable, modular, and API-centric infrastructures used by thousands of clients daily.

Backend Developer

Noke | Lehi, UT | November 2019 - September 2022

- Resolved scalability problems and addressed security concerns.
- Developed server-side and client-side logic in Golang and JavaScript (React.js).
- Organize and collaborate with Quality Assurance to test and implement end-to-end and regression testing throughout the web application.
- Participated in Agile Scrum team environment with high-tempo production cadence.

Frontend Developer

Noke | Lehi, UT | November 2016 - November 2019

- Built multiple functioning web applications using React.js, Redux, Sagas, and Webpack to handle thousands of users and their smart devices.
- Collaborated with stakeholders during development processes to confirm creative proposals and design best practices to create a $54M application.
- Facilitate releases for web applications as well as set up CI/CD pipelines to streamline deployments, rollouts, and rollbacks.
- Designed and updated UX/UI layouts to meet usability and performance requirements.

Freelance Web Developer

Kjohnsonstudios | Provo, UT | June 2014 - Present

- Planned website development, converting UX/UI mockups into usable web presence.
- Discussed application requirements with clients to produce actionable development.
- Implemented Google-based SEO and ad campaigns to meet budget specifications.
- Pulled from back-end library knowledge to bolster programming resources.
- Designed, implemented, and monitored web pages, plugins, and functionality for continuous improvements.
- Provided front-end website development using Content Management Systems (CMS).

Education

Bachelor of Science: Web Design & Development

Utah Valley University | Orem, UT | May 2018

- Huntsman, Jon & Karen Scholarship Recipient
- GRA Park Scholarship Recipient
- Dean's List & High Honors (3.77 GPA)