MichaelHarvey

Software Engineer | Full-Stack Development Website Reliability | Performance Optimization

Experience

Software Engineer

Quickbase 06/2021 - 01/2025

- Contributed to multiple products at Quickbase by enhancing performance and improving customer experiences. Utilized technologies such as React, Redux, GraphQL, Apollo, C++, Java, CloudWatch, and EC2 to develop impactful solutions that elevate user satisfaction and drive product success.
- Enhanced Table Report performance by over 15% through the refactoring of legacy React code, implementing memoization techniques, and utilizing tools such as Redux and Apollo.
- Revamped a legacy form component used by thousands of customers, significantly improving performance, user experience, and overall customer satisfaction.

Frontend Engineer

Allergan Data Labs 02/2021 - 05/2021

 Assisted a new team in implementing a CMS solution focused on building data models, integrating design systems, and providing TypeScript support, all while utilizing industry-standard practices and cutting-edge technologies.

Software Engineer

Clearlink 12/2020 - 02/2021

- Boosted site speeds and overall performance, streamlining the process for creating and deploying websites.
- ⁻ Employed modern practices and technologies like Yarn workspaces, Webpack bundling, Cypress for testing, and Storybook to enhance development efficiency.
- Contributed to a project utilizing React, GatsbyJS, Emotion, GraphQL, Cloudinary and Contentful to deliver high-quality web solutions.
- Promoted to a new department to help build a custom CMS aimed at increasing production for creating new websites and pages across al our brands.

Frontend Developer

Clearlink 07/2017 - 12/2020

 Created and maintained numerous high-profile websites, focusing on enhancing accessibility standards and improving performance metrics through the updating of legacy code.

Systems Analyst 2

State of Utah 05/2016 - 07/2017

 Created and maintained numerous high-profile websites, focusing on enhancing accessibility standards and improving performance metrics through the updating of legacy code.

Education / Training Courses

Web-Dev Bootcamp

Devmountain 2016

General Studies

- Weber State University 01/2011 - 01/2014

Contact

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Summary

Results-driven Software Engineer with over 8 years of experience in front-end development and a strong focus on performance optimization and user experience enhancement. Proven track record of delivering impactful solutions across various industries, utilizing modern web technologies including React, Redux, GraphQL, Gatsby, and Contentful. Adept at collaborating with cross-functional teams to analyze requirements and implement best practices, I have successfully revamped legacy systems and built custom CMS solutions that streamline processes and improve productivity. I thrive in dynamic environments and am always eager to tackle new challenges while driving innovation and delivering high-quality results.

Key Achievements

Performance Optimization Specialist

- Engineered strategic performance improvements, reducing site load times by 40% and significantly enhancing user experience for enterprise-level clients
- Delivered measurable impact through targeted optimization techniques, resulting in improved site performance and user engagement

CMS Development Leadership

- Spearheaded cross-functional CMS development initiative, driving team productivity and streamlining content creation processes
- Achieved a 30% increase in page production efficiency through innovative development strategies and team leadership

Recognized Team Contributor

- Recipient of Quickbase's "Teammate of the Year" award, acknowledged for
 - Proactive problem-solving approach
 - Consistently maintaining a positive and
 - motivational team dynamic
 - Demonstrating exceptional collaborative skills
 - and team support

Skills

React - Redux - Apollo - Tailwind - Emotion - C++ Contentful - Cypress - Gatsby - Graphql - HTML -Jquery - Webpack - Wordpress - Figma - Sanity.js