Jack Allen

Staff Front End Software Engineer | Web Technologies

@ help@enhancv.com · linkedin.com · Los Angeles, CA

SUMMARY

With over 8 years of experience in front end development, I specialize in building high-performance web applications using NextJS and ReactJS. My projects have consistently resulted in improved performance and user satisfaction. I bring a proactive approach to project leadership and technical innovation.

EXPERIENCE

Senior Front End Developer
01/2019 - Present

Google
Los Angeles, CA

- Led a team of 5 in developing a high-performance single-page application using NextJS and React, reducing load times by 30%.
- Implemented responsive and accessible design, ensuring compatibility across multiple devices and browsers, boosting user engagement by 25%.
- Optimized web application performance by integrating advanced JavaScript and TypeScript techniques, enhancing speed by 20%.
- Developed and maintained code quality through rigorous testing and debugging, reducing bug rate by 15%.
- Mentored junior developers in front end technologies, improving team skills and project delivery speed by 40%.
- Pioneered the use of modern web frameworks and libraries, increasing development efficiency and reducing time to market by 18%.

Front End Engineer
01/2015 - 12/2018

Microsoft
Los Angeles, CA

- Collaborated with design teams to integrate user interfaces into scalable web applications, boosting user satisfaction scores by 20%.
- Engineered a complex web system application software that increased customer conversion rates by 12%.
- Enhanced system accessibility and responsiveness, leading to a 10% increase in daily active users.
- Contributed to the selection and implementation of front end frameworks, significantly enhancing project workflow.
- Initiated and led a project for code modularity and reuse, resulting in a 15% reduction in development costs.

Web Developer
01/2012 - 12/2014

Adobe
Los Angeles, CA

- Developed customer-facing single-page applications using HTML, CSS, JavaScript, and TypeScript, increasing client retention by 10%.
- Participated in the full software development lifecycle, delivering projects 20% faster than the average timeline.
- Enhanced application performance and scalability using advanced web development tools and frameworks.
- Mentored new team members on best practices in web development, improving team performance.

KEY ACHIEVEMENTS

✦ Reduced Load Times
Spearheaded the redesign of a major application, reducing load times by 30%, enhancing customer satisfaction.

★ Boosted User Engagement
Implemented accessible design principles, resulting in a 25% increase in user engagement across devices.

✦ Enhanced Development Efficiency
Introduced new development frameworks, increasing team efficiency by 18% and accelerating project delivery.

✦ Mentorship Excellence
Successfully mentored over 10 junior developers, significantly improving the team's overall skill set and productivity.

SKILLS

NextJS · ReactJS · HTML/CSS · JavaScript · TypeScript · .NET/C#

CERTIFICATION

Advanced NextJS Development
Focused on server-side rendering and static generation techniques, provided by Coursera.

EDUCATION

Master of Science in Computer Science   01/2010 - 01/2012
Massachusetts Institute of Technology   Cambridge, MA

Bachelor of Science in Computer Science   01/2006 - 01/2010
California Institute of Technology   Pasadena, CA

CERTIFICATION

React and Modern JavaScript
Covers hooks, contexts, and advanced components, offered by Udemy.

PASSIONS

⚡ **Web Application Development**
Passionate about creating efficient and scalable web applications that enhance user experience.

♥ **Mentoring Emerging Developers**
I find great satisfaction in guiding new developers through the complexities of modern web development.