

# Syed H. Zaidi

## Senior Full Stack Engineer

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### Professional Summary

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Seasoned Software Engineer with 7+ years of comprehensive experience in optimizing software infrastructures and enhancing web application performance. Demonstrated expertise in migrating legacy systems, streamlining technical documentation, and fostering collaborative environments. Adept at driving e-commerce innovations, ensuring seamless API integrations, and championing continuous improvement.

### Professional Experience

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#### Shell, Sr Software Engineer

August 2021 - Present

Directed software infrastructure enhancements, streamlined technical documentation, and championed collaborative environments. Prioritized knowledge sharing and integrated advanced tools to elevate software solutions and deployment processes.

- Faced with legacy applications, led the migration and redevelopment using .NET Framework, boosting application performance by 40% and ensuring a streamlined system.
- Addressed inconsistent technical documentation, spearheading updates using MVC patterns, which not only reduced deployment times by 30% but also fostered enhanced team collaboration.
- Orchestrated deployments to tackle integration issues with external systems using Web API, ensuring a 99% data accuracy rate.
- Cultivated a collaborative environment, implementing a knowledge management system with C# that became instrumental for team onboarding and knowledge retention.
- Pioneered software solutions in Process Engineering with Asp.net MVC, setting a benchmark for quality and championing code excellence by addressing legacy codebase issues.
- Spearheaded the integration of CI/CD tools with Azure DevOps, transforming release management processes and enhancing team coordination during deployments.

#### Segue Technologies, Software Engineer

July 2018 - August 2021

Contributed to the development and optimization of web applications, focusing on user-centric design and robust backend functionalities. Worked closely with teams to ensure seamless API integrations and adhered to best practices in software development. Engaged in e-commerce innovations using Process Engineering principles and utilized modern development tools to enhance efficiency and productivity.

- Developed and optimized web applications using Java/J2EE, resulting in a 20% increase in user engagement and system efficiency.
- Enhanced frontend functionalities using React, leading to a more intuitive user interface and a 15% boost in user satisfaction scores.
- Collaborated with cross-functional teams to design and implement robust APIs, facilitating seamless data exchange and system integrations.
- Introduced best practices in software development, elevating code quality and reducing maintenance overhead.
- Drove innovations in e-commerce application development, leveraging Process Engineering principles to meet evolving business needs.
- Championed the adoption of modern development tools and methodologies, fostering a culture of continuous learning and improvement within the team.

## **Mindgrub, Software Engineer**

**May 2016 - June 2018**

Specialized in crafting responsive web designs and ensuring cross-browser compatibility. Collaborated with UX/UI teams, integrated dynamic content, and streamlined content management using platforms like WordPress.

- Designed, developed, and maintained responsive websites, enhancing user engagement and ensuring cross-browser compatibility.
- Collaborated closely with UX/UI designers, translating high-fidelity designs into interactive and seamless web experiences.
- Integrated dynamic content and features using back-end technologies like Node.js, ensuring data consistency and real-time updates.
- Implemented CMS solutions using platforms like WordPress, streamlining content updates and facilitating client handovers.
- Troubleshoot and resolved website issues, maintaining an uptime of 99.9%.

## **Technical Proficiency**

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React.js, Redux, JavaScript, TypeScript, Node.js, Express.js, RESTful APIs (Integration & Development), MongoDB, SQL & relational databases, Docker, GraphQL, CI/CD practices, HTML5/CSS3, preprocessors (Sass, Less), Debugging & Troubleshooting

## **Education**

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**Bachelor of Science in Computer Science**, University of Maryland

**2012-2016**