Scott E. Thompson

SOFTWARE ENGINEER

Adept software engineer with experience in full-stack development, cloud technologies, and Agile methodologies. Proven track record delivering scalable, production-ready solutions with a focus on quality, performance, and continuous improvement.

EMAIL sthompson082290@gmail.com   **PORTFOLIO** https://jovial-kalam-909864.netlify.app/
GITHUB https://github.com/thompsons90   **LINKEDIN** https://www.linkedin.com/in/sthompson082290/

Technical Skills
C# .NET, MongoDB, SQL, Angular, TypeScript, React, JavaScript, Kubernetes (k8s), Azure DevOps Pipelines, CI/CD, Visual Studio 2022, VS Code, Swagger, GitHub Copilot

Soft Skills
Agile Project Management, Problem Solving, Collaboration, Communication, Interpersonal, Organizational, Time Management, Documentation, Adaptability, Continuous Learner

Professional Experience

Software Engineer II — GM Financial, May 2024 - Present.
- Develops, tests, and improves C# and JavaScript production-level code.
- Wrote Jest unit tests for the Mode Single Page Application, which led to an increase in code coverage by 2%.
- Collaborates with cross-functional teams to develop a comprehensive refactoring plan, ensuring minimal disruption to ongoing projects and timely delivery of enhancements.
- Utilizes software such as App Insights, Splunk, k8s, MongoDB, Oracle SQL Developer, and more to troubleshoot production incidents across various platforms.

Associate Software Engineer — Makse Group, LLC, August 2022 - September 2023
- Implemented full-stack solutions combining front-end React components with back-end SQL database integration, ensuring seamless user experience and data flow.
- Enhanced existing production code with newer features, implementing modern web app UI development, and consuming RESTful APIs.
- Developed modular, scalable code, incorporating responsive design and performance optimization through React, JavaScript, HTML, and CSS.
- Collaborated seamlessly across cross-functional teams, contributing to a cohesive work environment.

Freelance Website Developer, — Nazwood Millworks, July 2022 - August 2022
- Crafted a single-page web application, transforming Figma Wireframes into a responsive, accessible, user-friendly UI/UX.
- Consistently exceeded all project deadlines, delivering client-requested modifications while maintaining code quality and performance.
- Documented application-specific practices for team growth, training on application solutions, and support.

Band Director, — August 2015 - July 2022

Education
Louisiana Tech University — B.A. Music Education 2015

Volunteer Work
Dallas Software Developers Community — Admin, 2022 - 2024
- Organized and managed community 6-week Cohort Group Project Events; 8 events to date, averaging 25 participants.
- Collaborated with the admin team to enhance user interactions and optimize community engagement and personal growth.