Keegan Barile

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Technical Skills

Languages: Java, C#, HTML, CSS, Javascript, Typescript, SQL
Frameworks: ASP.NET MVC, React, Express, Koa
Tools: VS Code, Visual Studio. SSMS, Insomnia, AzDO, Jira, Docker, Git

Professional Experience

Platform Software Engineer | Rockwell Automation | 5/31/2022 - Current

- Implemented the Identity and Access Management (IAM) solution for the Plex product, utilizing a JavaScript-based tech stack including Koa.js, React, Angular, and SQL.
- Succeeded in the migration of all users onto the new IAM platform, ensuring minimal disruption and improved user experience.
- Contributed to a customizable role system, allowing users to tailor their roles based on specific needs, resulting in increased user satisfaction.
- Collaborated with cross-functional teams to design and implement end-to-end solutions, contributing to a more seamless and integrated user authentication and authorization process.

Software Developer I | United Wholesale Mortgage | 12/7/2020 - 5/20/2022

- Contributed to the development of key marketing platforms, including http://uwm.com, http://findamortgagebroker.com, and http://uwmcareers.com, utilizing a C# MVC stack.
- Implemented features and enhancements to empower mortgage brokers, leading to increased sales and customer acquisition.
- Collaborated with cross-functional teams to gather and analyze requirements, ensuring the successful delivery of user-focused features and improvements.
- Utilized C# and MVC architecture with a React based frontend to build scalable and maintainable solutions, contributing to the overall performance and reliability of the platforms.
- Demonstrated a strong understanding of the mortgage industry and broker needs, translating them into technical solutions that positively impacted business outcomes.

Education

CIS - Software Engineering | Oakland Community College

Extended Associates degree in Applied Science with a focus in Computer Information Systems and Software Engineering.

Side Projects

You can find my github and a list of some of my projects on my portfolio website: http://koogen.me