Dustin **Kurtz**

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Skills

Languages:	C#, TypeScript, JavaScript, SQL
Technologies:	React.js, Next.js, .Net, Tailwind CSS, Firebase, MySQL, SQL Server, HTML, CSS, Dapper, Git, GitHub

Professional Experience

Mavin
Dundee, OH
Software Engineer
Oct 2023 – Present

• Led the design and production of a major update to a core manufacturing app, doubling the application's automation capabilities and reducing manual intervention.
• Collaborated with non-technical personnel to gather requirements and develop software solutions that meet business objectives.
• Directed design and development of software solutions to automate Accounts Payable/Purchasing responsibilities
• Spearheaded update to main manufacturing application, allowing tailored workflow adjustments to be made to each individual work center, increasing efficiency in production.
• Implemented customizations in Mavin's Budget Application, enhancing user interface for easier tracking and distribution of spending history.
• Upgraded application logic to automate label selection processes, ensuring compliance with federal laws and regulations related to product labeling and safety standards.
• Introduced unit testing practices to improve code quality and reliability
• Orchestrated migration of locally hosted codebase to GitHub, improving code collaboration and development efficiency.
• Worked with Legacy ERP system to enhance system capabilities and streamline business processes.

Projects

BillEase
Full-stack invoice and customer management application that is currently being utilized by a local manufacturing company
Technologies Used: Firebase, TypeScript, Next.js, Tailwind CSS

devlinks
A full-stack application for professionals to share a single link that others can use to access all their platforms
Technologies Used: Firebase, JavaScript, Next.js, Tailwind CSS

WorldExploreX
A web application that allows anyone with an internet connection to explore the world, making world travel more accessible
Technologies Used: REST Countries API, JavaScript, React.js, Tailwind CSS

NewsHomePage
Professional website resembling a news company homepage
Technologies Used: React.js, JavaScript, CSS

References: Upon Request