

Skills

- **Languages:** Javascript, HTML5, CSS, PHP, Postgres, MySQL, MSSQL, C#, Java, Python, WPF/XAML
 - **Technologies:** Kubernetes, Docker, AWS, Angular, AngularJS, React, Node.js, REST, JQuery, Git, MVC, .NET, Spring, SpringBoot
 - **Tools:** Github, Gitlab, Visual Studio, VSCode, Sublime, XCode, Youtrack, Jira
 - Interfacing with clients / analysis of business requirements
 - Practicing Agile development principles, deploying small usable features regularly.
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Experience

Skill Sabbatical

Planned Career Break (*May 2022 - June 2023*)

After over 10 years working in the industry and achieving a principal position, I decided to take a year long sabbatical to work on improving my knowledge in areas I had not been exposed to in my career so far, as well as ensuring that I was staying up to date with the fast moving world of development.

- Developed a web based application for interacting with LLMs, allowing a user to request data in specific formats that could be returned and verified by an API.
 - **Languages:** Typescript, HTML5, SASS, Python
 - **Technologies:** Angular 16, Flask, Bootstrap 5, ChatGPT, GPT4All, Docker
- Developed a personal training website for a client, allowing for lead generation, affiliate link sales, and memberships.
 - **Languages:** Typescript, HTML5, CSS
 - **Technologies:** Squarespace, Wordpress, Angular 16, Astro, React, Tailwind
- Developed a tutoring website for a client
 - **Languages:** Typescript, HTML5, CSS
 - **Technologies:** React, Gatsby, Contentful, Netlify

Principal Developer

Trustedchoice.com, Milwaukee (*June 2018 - May 2022*)

As a principal developer at Trustedchoice my responsibilities included leading development on several web projects from design to implementation. I was also responsible for leading continued feature development and innovation on the core product which serves millions of users per year.

- Developed core component library used by all Trustedchoice websites, reducing code duplication and improving feature standardization.
 - **Languages:** Javascript, HTML, CSS
 - **Technologies:** Angular 7, Github, Nexus
 - Developed and launched several websites for state insurance associations including implementations of core product features such as agent recommendation engine, smart agent finder and member directory.
 - **Languages:** Java, Javascript, HTML, CSS
 - **Technologies:** Angular 7, Spring, Thymeleaf, Bootstrap 4, DC/OS, Mesos, Drone, AWS, Kenticocloud, Keycloak
 - Developed Trustedchoice.com, standardizing front-end framework and upgrading versions of Angular and Bootstrap, as well as implementing continuous product updates and new features.
 - **Languages:** Java, Javascript, HTML, CSS
 - **Technologies:** Angular 7, Spring, Thymeleaf, Bootstrap 4, DC/OS, Mesos, Drone, AWS, Kenticocloud, Keycloak
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Experience

(Continued)

Web Developer

Silgan Containers, Oconomowoc *(October 2017 - June 2018)*

At Silgan Containers I work closely with a team of developers and business analysts to meet the software needs of one of the leading suppliers of rigid packaging for consumer goods products worldwide. My responsibilities include development of core technologies used throughout all of Silgan's various internal applications as well as development on a new version of the manufacturing software used in over 100 plants and warehouses globally.

- Developed core technology used by all developers across several internal applications, helping to standardize coding practices as well as look and feel.
 - **Languages:** Javascript, HTML, CSS
 - **Technologies:** Angular 5, Gitlab, Jira
- Worked on development of the new version of Silgan's manufacturing software, utilizing cutting edge technology to greatly enhance user experience and workflow while reducing errors and support costs.
 - **Languages:** C#, Javascript, HTML, CSS, MSSQL
 - **Technologies:** Angular 5, ASP.net, insight.database, Gitlab, Jira

Lead Applications Developer

Sendik's Food Market, Milwaukee *(October 2011 - October 2017)*

As the lead applications developer at Sendik's my duties spanned the entire life-cycle of development from working directly with stakeholders on gathering requirements and defining solutions to development, implementation, support and training. My responsibilities included managing project schedules and deadlines, architecting software with a focus on best practices and principles, and providing ongoing support and training to users.

- Developed complete warehouse management system / ERP solution with physical inventory management, customer ordering, financial tracking and user systems. Worked with stakeholders, architected systems and researched warehousing best practices.
 - **Languages:** C#, WPF, Javascript, HTML, CSS, PHP, MySQL
 - **Technologies:** AngularJS, REST API, SlimPHP, nHibernate, Git, Github
- Developed NTEP certified price calculating scale solution with custom hardware, client and server side software. Architected Node.js + AngularJS client solution and worked with the state certification board. Deployed at 18 store locations throughout Southeastern Wisconsin.
 - **Languages:** Javascript, HTML, CSS, MySQL
 - **Technologies:** AngularJS, Node.js, Express, Navicat, Git, Github
- Developed online catering solution with customer ordering website, marketing accessible CMS, and store level order processing / management. Worked closely with marketing team stakeholders on design, implementation and feedback.
 - **Languages:** Javascript, HTML, CSS, PHP, MySQL
 - **Technologies:** AWS (RDS, Elastic Beanstalk), AngularJS, REST API, SlimPHP, Git, CircleCI, Docker
- Developed digital signage management system including client software and marketing accessible content scheduling and editing software.
 - **Languages:** Javascript, HTML, CSS, PHP, MySQL, C#, WPF
 - **Technologies:** JQuery, Visual Studio, nHibernate, Git

Education

Associate Degree, Applied Science – IT Programmer/Analyst
Waukesha County Technical College, Waukesha
Member of National Technical Honor Society