

Michael Wester

(414) 380-3555 | mpwester@gmail.com | mike-wester.github.io

13 years of experience in crafting innovative solutions across various domains. My expertise lies in spearheading the development of greenfield full-stack applications, pioneering new standalone frontend SPAs/PWAs, architecting RESTful APIs, and designing microservice-based backend infrastructures. Additionally, I'm well-versed in the intricacies of microfrontend-based architectures, continuously exploring new paradigms to enhance system scalability and flexibility.

Technical Expertise/Skills

Programming Languages: Typescript, C#, Javascript, SQL, HTML, CSS

Libraries & Frameworks: Angular, RxJS, Angular Material, .NET, Entity Framework, xUnit, Jasmine, Jest

Databases: SQL Server, Oracle, Postgres, MongoDB, Microsoft Azure SQL Database

Cloud Services: Microsoft Azure, AWS, Google Cloud Platform (GCP)

Tools: Azure Pipelines, AngularCLI, Github Actions, Octopus, Jenkins, Docker, Kubernetes, CircleCI

Education

University of Wisconsin – Milwaukee – Bachelor of Science in Computer Science

2010

Professional Experience

Senior Consultant

Jan 2024 – Feb 2024

Sparq

Remote

- Actively improving development skills while sitting on the bench.
- Provide guidance and input to develop the best development practices.
- Collaborated on customer on-boarding process to expedite the process in the future.

Lead Engineer

Oct 2021 – Nov 2022

The Predictive Index

Remote

- Transformation of Angular Materials and AG Grid into a more standardized infrastructure.
- Implementation/Modification of RESTful API's to integrate new access control changes.
- Setup/Creation of the initial library project, leveraging AngularCLI to streamline the process.

Software Engineer II

Feb 2021 – Oct 2021

GoPuff

Remote

- Automated current reporting process improving end user efficiency by over 60%.
- Creation/Release of a cutting-edge web application built on React, elevating user experience.
- Development of new RESTful APIs, transitioning to GraphQL to enhance efficiency and flexibility in data querying and manipulation.

Michael Wester

(414) 380-3555 | mpwester@gmail.com | mike-wester.github.io

Senior Software Engineer
InvestCloud

Jul 2019 – Jun 2020
Milwaukee, WI

- Utilized Azure Service Bus into our microservices architecture facilitating seamless connection.
- Implemented robust frontend unit testing standards, resulting in improved efficiency.
- Successfully launched the flagship Single Page Application (SPA) built with Angular within a remarkably short timeframe of under a year.

Software Engineer - Team Lead
Finastra

Apr 2016 – Jul 2019
Mequon, WI

- Collaborated closely with cross-functional teams focusing on enhancing user experience.
- Implemented new features/functionalities to streamline the mortgage application process.
- Optimized performance and scalability of the system to accommodate transaction volumes.
- Provided ongoing support for the POS Mortgage system, debugging issues and fixing bugs.
- Introduced Angular animations to elevate the overall user experience.
- Took full ownership of three C# .NET backend microservices, overseeing their development and maintenance, while concurrently playing an active role in enhancing the SPA frontend.
- Leveraged TypeScript and Angular for frontend development.

Senior Consulting Software Engineer
Blue Yonder

May 2015 – Mar 2016
Waukesha, WI

- Spearheaded the implementation of Voice enhancements within the core product, enhancing user experience and efficiency.
- Led collaborative efforts with customers directly to understand their unique needs and tailor solutions to address them effectively.
- Provided on-site support during critical phases such as customer go-lives, ensuring smooth implementation and customer satisfaction.

Software Developer
Iptor

Dec 2013 – May 2015
Brookfield, WI

- Developed Entity Framework RESTful APIs to facilitate seamless integration with both internal and external systems, ensuring data interoperability and efficiency.
- Implemented SOAP-based Web Services to enable smooth integration with third-party systems, enhancing the application's functionality and interoperability.
- Led development efforts to customize core applications tailored to the needs of our highest-tier customers, ensuring that their unique requirements were met with precision and excellence.

Michael Wester

(414) 380-3555 | mpwester@gmail.com | mike-wester.github.io

Technical Consultant Intermediate
Blue Yonder

Dec 2009 – Dec 2013
Waukesha, WI

- Collaborated closely with customers to understand their needs and translate them into actionable solutions, ensuring alignment between our product and customer expectations.
- Implemented threaded session expiration feature in our core product, enhancing security.
- Provided comprehensive support throughout all phases of projects, from analysis and design to implementation and ongoing maintenance.