

Michael Wester

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

13+ years of software development experience. In depth knowledge of greenfield full stack projects, new stand-alone frontend, RESTful APIs, microservice based architecture, etc. Proven leader, mentor and contributor with a track history of implementing and improving solid development principles

Technical Expertise/Skills

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

Programming Frameworks: Angular, NodeJS, .Net, React, GraphQL

Databases: SQL Server, Oracle, Postgres, Snowflake, Gremlin, Redis, MongoDB

Cloud Services: Microsoft Azure, AWS and Google Cloud

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

Education

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

Professional Experience

Team Lead

The Predictive Index

Oct 2021 – Nov 2022

Remote out of Boston, MA

Full stack engineer helping modify logic from RBAC (role based access control) to ABAC (attribute based access control). Promoted to Lead Frontend Engineer launching a new team with the objective of creation/publication of an internal Angular component library. Agile team of three engineers, designer and product manager to standardize the UI/UX across the entire product suite. Application consisting of Angular frontend and C# backend.

- Manager of 3 direct reports of varying seniority levels.
- Utilized Angular Materials and AG Grid to replace existing aging infrastructure.
- Setup Storybook and contribution guide allowing organization wide contribution.

Software Engineer II

GoPuff

Feb 2021 – Oct 2021

Remote out of Philadelphia, PA

Full stack individual contributor to the new internal Forecasting Engineering initiative for a green field application to better forecast orders/workload and staffing requirements. Application separately deployed in a Docker container/Kubernetes cluster. Application consisting of React frontend and NodeJS/Postgres backend.

- Modernized current reporting tooling improving end user efficiency.
- Full stack development utilizing React/Express/GraphQL.
- Improved internal Forecasting team's productivity, cutting days of work into hours.

Senior Software Engineer

InvestCloud (formerly Advicent)

Jul 2019 – Jun 2020

Milwaukee, WI

Individual contributor to a greenfield single page application to highlight new architecture approach to developing and delivering applications. Team lead on follow-up initiative to create a second new greenfield application. Core contributor to frontend development and best practices. Application consisting of Angular frontend and C# backend.

- Active reviewer for Angular Project ensuring best practices, performance and quality.
- Launched flagship application project in under a year of development.
- Committee member with Architecture to coordinate efforts across multiple teams.

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Software Engineer - Team Lead
Finastra (merged with D+H)

Apr 2016 – Jul 2019
Mequon, WI

Individual contributor to Point-of-Sale Mortgage system, enhancing the legacy application providing banks with a SaaS solution to process mortgage applications online. Application consisting of Angular frontend and C# backend.

- Updated application to comply with ADA (American Disability Act) across all browsers.
- Transitioned from TFS version control infrastructure to decentralized VSTS with Git.
- Development of new API microservices to replace existing monolith application.

Team Lead of the New Lending Product initiative to replace existing applications with a modern single page application. Team consisted of myself, six engineers, four QA and a product owner. Application consisting of Angular frontend and C# backend.

- Active reviewer for 4 projects ensuring best practices, performance and quality.
- Implemented Angular animations to provide a stimulating overall User Experience.
- Upgraded SPA application from Angular v2 to Angular v4.0

Senior Consulting Software Engineer
Blue Yonder (formerly JDA)

May 2015 – Mar 2016
Waukesha, WI

Individual contributor to the Implantation Services organization. Addressing identified gaps between our core software platform and the customer needs. Worked to either implement customer specific changes or provide generic solutions for core warehouse management solution.

- Implement Voice enhancements introduced to the core product.
- Lead efforts collaborating with customers directly to meet their needs.
- Provided on-site support during customer go-lives.

Software Developer
Iptor (formerly IBS AB)

Dec 2013 – May 2015
Brookfield, WI

Individual contributor to the modernization of the warehouse management application. Team consisting of four engineers working to switch from a legacy on-prem VB .NET application to a web application.

- Developed Entity Framework RESTful APIs for integration with internal and external systems.
- Implemented SOAP base Web Services for 3rd party integrations with the application.
- Lead development efforts modify core applications for S tier customers.

Technical Consultant Intermediate
Blue Yonder (formerly JDA formerly RedPrairie)

Dec 2009 – Dec 2013
Waukesha, WI

Product development intern working on new features and issues for core WMS product. Transitioned to full time software engineer in our implementation services department and assisted in project implementations collaborating directly with customers to identify gaps between our product and their needs.

- Implemented new features to provide threaded session expiration in our core product.
- Worked on Johnson & Johnson, Valspar and lead development efforts for MDL.
- Provided Analysis, Design, Implementation and Support for all different phases of projects.