

# Michael Wester

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

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

## Technical Expertise/Skills

Programming Languages: Angular, Typescript, C#, React, Express, GraphQL  
Databases: SQL Server, Oracle, Postgres, Snowflake, Gremlin  
Cloud Services: Microsoft Azure and AWS

## Professional Experience

The Predictive Index | Remote  
Lead Engineer

Oct 2021 – Nov 2022

Lead Engineer launching Global Experience Team and creation/publication of an Angular component library. Team of three engineers, myself, designer and product manager. Direct manager of three engineers working on improving performance and best practices.

- Initial library creation, initialization and publication.
- Utilized Angular Materials and AG Grid to replace existing infrastructure.
- Setup contribution guide allowing organization wide contribution.

GoPuff | Remote  
Software Engineer II

Feb 2021 – Oct 2021

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 team managed Docker container to a Kubernetes cluster.

- Developed best practices for new React/Express/GraphQL development.
- Worked on project from initialization to general availability internally.
- Drastically Improved internal Forecasting team's productivity through use of new application.

InvestCloud (formerly Advicent) | Milwaukee, WI  
Senior Software Engineer

Jul 2019 – Jun 2020

Individual contributor to the greenfield Guided Retirement application, a flagship application. Team lead on follow-up Essentials initiative to create a second new greenfield application.

- Active reviewer for Angular Project driving 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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Finastra (merged with D+H) | Mequon, WI  
Software Engineer

Sep 2017 – Jul 2019

Individual contributor to Point-of-Sale Mortgage system, enhancing the legacy application providing banks with a SaaS solution to process mortgage applications online.

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

Finastra (merged with D+H) | Mequon, WI  
Software Engineer - Team Lead

Apr 2016 – Sep 2017

Team Lead of the New Lending Product initiative to replace existing applications POS and LOS into a modern new single application. Team of myself, six engineers, four QA and a product owner.

- 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

Blue Yonder (formerly JDA) | Waukesha, WI  
Senior Consulting Software Engineer

May 2015 – Mar 2016

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.

Iptor (formerly IBS AB) | Brookfield, WI  
Software Developer

Dec 2013 – May 2015

Individual contributor to the modernization of the Dynaman application. Team 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 3<sup>rd</sup> party integrations with the application.
- Lead development efforts modify core applications for S tier customers.

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Blue Yonder (formerly JDA formerly RedPrairie) | Waukesha, WI   Dec 2009 – Dec 2013  
Software Architect Intern/Senior Software Engineer/Technical Consultant Intermediate

Product Development Software Architect Intern working on new features and issues for our core 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 different phases of projects.

## Education

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