

Michael Wester

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

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: Angular, Typescript, C#, React, Express, GraphQL

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

Cloud Services: Microsoft Azure and AWS

Tools: Azure Pipelines, AngularCLI, CircleCI, Octopus, JIRA, Jenkins, Github Workflows

Professional Experience

Lead Engineer

Oct 2021 – Nov 2022

The Predictive Index

Lead 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.

- Creation of new internal martial library
- Utilized Angular Materials and AG Grid to replace existing infrastructure.
- Setup Storybook and contribution guide allowing organization wide contribution.

Software Engineer II

Feb 2021 – Oct 2021

GoPuff

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.

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

Senior Software Engineer

Jul 2019 – Jun 2020

InvestCloud | Milwaukee, WI

Individual contributor to a greenfield application to highlight new architecture of applications. Team lead on follow-up Essentials initiative to create a second new greenfield application.

- 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
Finastra | Mequon, WI

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.

Software Engineer - Team Lead
Finastra | Mequon, WI

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

Senior Consulting Software Engineer
Blue Yonder | Waukesha, WI

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.

Software Developer
Iptor | Brookfield, WI

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 3rd party integrations with the application.
- Lead development efforts modify core applications for S tier customers.

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Technical Consultant Intermediate
Blue Yonder | Waukesha, WI

Dec 2009 – Dec 2013

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