

Taylor Brown

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(313) 687 - 4418

Industrious, self-motivated, hard-working software developer. Solid background in back-end architecture and implementation with a focus on web apis and web development

Skills

- C# / .NET 6
- MVC & WebAPI
- SQL Server
- Azure Devops
- JS/REACT/HTML/CSS/SASS
- Docker
- TFS VC & GIT

EXPERIENCE

JATO Dynamics, Remote— *Software Engineer*

October 2022 - Present

- Responsible for maintaining/developing WebAPIs in an agile fashion within an international team

TEKSystems, Remote— *.NET Contractor*

June 2022 - October 2022

- Maintaining legacy applications via framework/library upgrades
- Assist in planning architecture involving third-party migrations of legacy applications
- Working in an agile fashion

Detroit Trading Company, Auburn Hills — *.NET Developer*

November 2019 - June 2022

- Mentored junior devs to build and/or maintain MVC form application
- Leveraged OOP throughout JS code to promote componentized of reused code
- Leveraged Entity Framework Core for data access layer
- Responsible for building and maintaining Azure function applications involving service buses, timer triggers, and API triggers
- Responsible for building and maintaining CI/CD pipelines through Azure Devops
- Worked in an agile fashion to deliver user stories with highest priority in two week sprints

Quicken Loans, Detroit— *Software Engineer*

August 2016 - November 2019 (*May 2014 - August 2016 as Software Developer*)

- Maintained several backend systems geared towards client communication through email, sms, and phone
- Leveraged SASS to implement dark theme for modernization of

client dialing application for bankers

- Built separate microservice to report user metrics to Grafana to allow strategists to staff appropriately
- Improved scalability by refactoring a legacy .NET Framework to .NETCORE for containerization and deploying to Docker EE
- Built/Maintained Web APIs to expose client data and other metadata for other business areas to make decisions.
- Made varying performance tweaks on TSQL stored procedures to improve message throughput during high volume times
- Refactored vendor specific logic to allow service to integrate with multiple email/sms messaging vendors
- Refactored Asterisk dial plans to provide varying tones for users
- Worked in an agile fashion to deliver user stories in varied cadences