

# Taylor Brown

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(313) 687 - 4418

Industrious, self-motivated, hard-working software developer.  
Background in back-end systems with a focus on web apis and web development

## Skills

- C# / .NET Core
- ASPNETCORE
- MVC & WebAPI
- Entity Framework
- Azure Devops
- SQL Server
- JS/HTML/CSS/SASS
- Docker
- TFSVS
- GIT
- Asterisk

## EXPERIENCE

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

November 2019 - Present

- Mentored junior devs to build and/or maintain web applications
- Leveraged OOP principles down to JS classes
- Leveraged Entity Framework Core for data access layer
- Responsible for building and maintaining CI/CD pipelines through Azure Devops

### **Quicken Loans, Detroit— Software Engineer**

August 2016 - November 2019

- 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

### **Quicken Loans, Detroit— Software Developer**

May 2014 - August 2016