# Work Experience

Kalamazoo, MI

(970) 685-2225

[**mickelsonmichael@gmail.com**](mailto:mickelsonmichael@gmail.com)

<http://michaelmickelson.com>

# Code Skills

|  |  |
| --- | --- |
| C# | 7 Years |
| VB.NET | 1 Year |
| ASP.NET | 7 Years |
| MVC | 6 Years |
| WebForms | 3 Years |
| HTML | 7 Years |
| CSS | 7 Years |
| JavaScript | 7 Years |
| jQuery | 7 Years |
| Bootstrap | 4 Years |
| Git | 2 Years |
| SQL | 7 Years |
| Entity Framework | 4 Years |

# Pragmatic Skills

* Pair Programming
* Unit Testing
* Code Reviews
* Clean Code
* Agile project management

## Lake Michigan Credit Union Grand Rapids, MI

Web Developer II June 2019 – Present

* Implemented a proprietary CMS for the front-end website
* Integrated SonarQube into the existing CI/CD process in Azure
* Drafted documentation for QA, BA, and BU use
* Championed the use of Unit Tests and created the groundwork
* Founded a book club for learning new technologies

## Technology Solutions of Michigan Kalamazoo, MI

Web Developer April 2018 – June 2019

* Refactored existing code to be more performant
* Forged new features for an existing legacy VB.NET application
* Coordinated directly with clients to determine requirements
* Synchronized update schedule with countries across the globe
* Shifted paradigm between multiple projects day-to-day

## Colorado State University Fort Collins, CO

Web Developer July 2013 – April 2018

* Contributed multiple web applications for department
* Learned on the job through online resources
* Programmed in tandem with experienced programmers
* Oversaw maintenance of application upon completion
* Provided IT support to staff members in need

# Education

## Colorado State University Fort Collins, CO

Bachelor of Science August 2012 – August 2017

# Projects

## World Wide Labs (WWL) 2017

Maintained a VB.NET Legacy application distributed to hospitals across the globe. Worked directly with the client to determine issues and new features in weekly face-to-face meetings and phone calls.

## Snowpaths 2018

Snow plow tracking utility to determine which roads in a municipality have been plowed using GPS data points from Verizon. Increased accuracy of the analysis by 60% and continued to quell issues with the reports.

## LMCU Internal CMS 2019

Picked up where a previous developer had left off to implement an internal CMS capable of rendering user-generated Razor pages and insert live content dynamically. Coordinated with a small team to meet objectives, and worked with BA and QA teams to adjust requirements in weekly meetings