

MICHAEL GALAS

Software Engineer

SKILLS AND INTERESTS

Programming Languages: C#, JavaScript(ES6+), CSS3, HTML5

Databases: Microsoft SQL Server, T-SQL, SQL Azure, MySQL, LINQ, Entity Framework

Frameworks: .NET Framework, ASP.NET Core, jQuery, Vue.js, Bootstrap, React, Angular, TypeScript

Interests: Docker, Kubernetes, Microservices, Linux, Nodejs, Agile, AWS, Azure

PROGRAMMING EXPERIENCE

- [TripKeeper ASP.NET Core MVC \(2020\)](#) – This app is used for storing a driver's trip information and how much it pays. Used EF Core Code First and Authorization for login. Created models, controllers and views with C#, Razor, JavaScript and HTML. Created Azure SQL Server & Database. Used Git for version control. Deployed on Azure. Integrated jQuery DataTable that is fully responsive and searchable. Customized Identity Model using C#. Utilized dependency injection and followed SOLID principle while building this app. This app potentially saves 50,000+ sheets of paper and 1,000 hours of labor annually. Used Microsoft SQL Server locally. CRUD.
- [CRUD Todo Angular 10 App \(2020\)](#) – Utilized Angular CLI to generate components, services and classes. Used Bootstrap for styling. Wrote up components using TypeScript. Hosted on Netlify. Used Git for version control.

EMPLOYMENT

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| Junior Software Engineer | The Jacobsen | March 2020 – April 2020 |
| Remote (Contractor) | | |

- Working with C# & .NET to create a data analysis application that would query data from an external source.
- Use GIT for version control and Slack for communicating.
- Utilizing Selenium WebDriver to create automation scripts. Use breakpoints to help debug.
- Create .NET application to read and write excel files using C# & GemBox.Spreadsheet .NET component.

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| Truck Driver | KeHE Distributing | August 2018 – Present |
| Portland, OR | | |

- Proactive team player that would come in on my days off when needed to cover coworkers.
- Made one of the biggest deliveries to Amazon Fulfillment for over \$80,000.
- Used my 4 years of customer service experience to make sure my customers were always happy.

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| Software Developer | The Tech Academy | Oct 2018 – July 2019 |
| Portland, OR | | |

- Worked on a team to develop a Construction Management Portal using ASP.NET MVC. Used Azure DevOps to work on a 2-week Scrum/Agile sprint with daily stand ups.
- Used Google Cloud Platform to Integrate Google Map and Geocode API's to generate a map with a marker of job sites addresses that dynamically updates as the job sites change using JavaScript & razor syntax.

EDUCATION

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| Portland, OR | The Tech Academy | Oct 2018 – June 2019 |
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- Completed 600 hours of hands on programming experience and learned computer science fundamentals.
- Studied version control such as Git. Learned about Agile/Scrum Methodology.
- Course included: C#, .NET Core, ASP.NET Core, MVC, Entity Framework, JavaScript, HTML, CSS, and SQL.
- Operating Systems, Databases, Algorithms, Programming Languages, Comp. Architecture, and Object-Oriented Programming Principles

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| Portland, OR | BizTech Marshall HS | Oct 2003 – Nov 2007 |
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- General Studies for a High School Diploma.