

MICHAEL GALAS

Software Engineer

SKILLS AND INTERESTS

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

Databases: Microsoft SQL Server, T-SQL, SQL, MySQL, LINQ, ADO.NET, Entity Framework

Frameworks: .NET Core, ASP.NET Core, jQuery, Vue.js, Bootstrap 4, React, Selenium

Interests: Docker, Kubernetes, Microservices, Linux, Microsoft Web API, Nodejs, AWS, Azure

PROGRAMMING EXPERIENCE

- **TripCalculator** (2020) – Used Bootstrap 4 on the front end. Utilized documentation to find input fields that would meet my needs. Created a calculation function using JavaScript. Utilized onclick function to scroll.
- **Todo ASP.NET Core Azure** (2020) – Created a server and SQL database with Azure Cloud shell. Connected the .NET Core app to a SQL Database. Deployed the app to Azure. Used Git for version control. Used Azure App Service.

RoboFriends React App (2019) – Created card component that would consume RoboHash API to generate new robots into card. Created ErrorBoundry component to catch errors. Utilized JSONPlaceholder.

EMPLOYMENT

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

- Working with C# & .NET Core to create a data analysis application that will 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 SQL Database to store data that is compiled from data analysis application.
- Create .NET Core application to read and write excel files using C# & GemBox.Spreadsheet .NET component.

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.

Software Engineer, Intern	Prosper IT Consulting	May 2019
Portland, OR		

- 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.
- Added a feature to the admin page to have a pop-up date selector using razor syntax.

EDUCATION

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

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