PETR GALAS

Software Engineer

North Port, FL 98682 PeterGalas757@gmail.com Cell: 503-607-7342

SKILLS AND INTERESTS

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

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

Frameworks: .NET Core, ASP.NET MVC Core, jQuery, Bootstrap, Angular

Interests: Git, Jira, Agile Scrum, RESTful APIs, Microsoft Azure, Postman, HTTPS, TCP/IP, DNS, SSL

PROGRAMMING EXPERIENCE

- TripKeeperASP.NET Core MVC This app is used for storing a driver's trip information and how much it pays. Used EF Core Code First and ASP.NET Identity 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 a DataTable that is fully responsive and searchable. Customized Identity Model using C#. This app potentially saves 450,000+ sheets of paper annually. Used Microsoft SQL Server locally.
- Crypto API React App This app displays Cryptocurrency information on an easy to read table.
 Created components that hold main data points to display information using JSX. App makes an
 external API call to get crypto information. Used Bootstrap for styling and created the forms using
 JavaScript, and HTML.
- Angular 11 API Dashboard Utilized Angular CLI to generate components, services, and classes. Used
 Bootstrap for styling. Wrote up components using TypeScript. Used Git for version control. Created
 HTTP service that calls external API to grab video game records based off the users search input.
- ASP.NET Core MVC CRUD App Created backend using .NET 6 using WebAssembly. Used MVC and created controllers with Asynchronous API end points that the client can communicate with. Added logic to an Interface service that handles API call logic using C#. Utilized Entity Framework Core with Code First Approach to setup a database on Microsoft SQL Server. Utilized Chrome Network tab to verify API calls.
- Ecommerce App RESTful ASP.NET Web API W/ Angular Created models using C# and used Entity
 Framework Code First Approach to create backend tables. Implemented ASP.NET Identity for login
 and registration. Added Paging, Sorting, Searching and Filtering on .NET API. Accepting payments via
 Stripe API using the new EU standards for 3D secure. Created FE using Angular

EMPLOYMENT

Software Engineer

Personal Projects

March 2021 – Present

Remote

- Create .NET Core applications using C# with Entity Framework Core and Microsoft SQL Server.
- Use GIT for version control and Postman to test API end points. Utilize breakpoints to debug C# code.
- Use Visual Studio Community and Google Chrome Dev Tools to test and debug code or API calls.
- Created React application with ReactJS components that use an external API to display Crypto information.

Software Engineer, Intern

Prosper IT Consulting

Oct 2021 - Nov 2021

Remote

- Worked on a team to develop a Movie Theatre CMS web app using ASP.NET MVC. Used Azure DevOps to work on a Scrum/Agile sprint with daily stand ups. Utilized Entity Framework Core code first & C# to add new models based off UML diagrams. Also, used GIT for version control and for creating pull requests.
- Created a new view that displayed all the information about show times. I utilized Razor Syntax, HTML, Bootstrap, and Flexbox to achieve positioning of other div elements on the page.

- -Proactive team player that would come in on my days off when needed to cover coworkers.
- -Utilized ELD logs to make sure my operating hours were always within legal requirements.
- -Regional driver, dedicated routes to Idaho, Wyoming, Montana, Oregon, Washington.
- -Customer service building and growing our company with new companies and clients.

Commercial Driver CDL

GLS Express LLC

01/2018 - 12/2019

- Customer service building and growing our company with new companies and clients.
- Finding our own customers and booking loads with load board applications.
- Owner and founder of the company

Commercial Driver CDL

APG transportation LLC

02/2017 - 11/2017

- Customer service building and growing our company with new companies and clients.
- Finding our own customers and booking loads with load board applications.

Commercial Driver CDL

Express Transportation

08/2016 - 12/2016

- Customer service building and growing our company with new companies and clients.
- Finding our own customers and booking loads with load board applications.
- Company Driver.

Pharmacy Technician

Consonus Healthcare Services

01/2012 - 12/2013

- Lead tech for a long-term care facility, packaging medications, mixing solutions, prepare IV, strong computer typing skills, time management, customer service, reading and writing scripts.
- Working with controlled medications -refrigerated medications IV's
- Back stocking medications, working with Microsoft word SQL for data entry.
- Pharmacy Automation The ROBOT-Rx System
- Running an automatic robotic arm that -dispenses medications, updating/uploading new -daily projects from project queues.

Line operator/Mixer/Encapsulator

Health Wright Products Inc

01/2010 - 12/2011

- Line operator, setting up and testing each machine.
- Working and finalizing paperwork, using quality control.
- Mixing probiotic CoQ10 and much more products in raw form. Using heavy machinery equipment.
- Encapsulation raw products into capsules. Model 10, Bosch.
- packaging final products in the production line.

EDUCATION

Hybrid, Portland, OR

Development Cert - The Tech Academy

Aug 2021 – Dec 2021

- Completed 800+ 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