

Chris Pelatari

Senior Full Stack .NET Web Developer

CONTACT

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[GitHub](#) 

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CAREER OBJECTIVE

Seeking a full stack developer role where my skills can be utilized to deliver software that provides elegant and efficient solutions for clients.

EDUCATION

- [Houston Community College](#) - Computer Science Courses including C++, C#, Java, and JavaScript.
- Proficient in utilizing the latest features of .NET Core and .NET 7.
- Legacy experience with .NET Framework 1.0 - 4.8.
- [Microsoft MVP ASP.NET](#) 2004 - 2007
- [ASPInsider](#) 2005 - Present


CORE SKILLS

- | | | |
|-----------------|--------------|-------------------------|
| • C# 11.0 | • HTML5 | • MS SQL |
| • ASP.NET MVC | • CSS3 | • Entity Framework Core |
| • Windows Forms | • JavaScript | • git |
| • Visual Studio | • Vue.js | • AWS |
| • xUnit | • NodeJS | • Azure DevOps |

NON-CORE SKILLS

- | | |
|---------------------------------|---|
| • Fluent in English. | • Oratory experience; National Forensics. |
| • Basic Spanish and Portuguese. | • Member; International Thespian Society. |

WORK EXPERIENCE

 **Universal Weather and Aviation** - Senior .NET Integration Developer 2022 - 2/2023

- Introduced unit testing to an existing ASP.NET Core Web API application with a React front end.
- Created a custom ProtectedRoute component for a legacy version of React.
- Created a fully unit tested and authenticated ASP.NET Core Web API REST application that communicated with internal servers to allow external cloud services to securely display multiple MIME types.
- Performed manual testing for ASP.NET Core Web API REST implementations using Postman.
- Created an SDK application which downloaded legacy data to prepare for migration to new cloud based services.
- Created a VPN aware console application to upload legacy data.
- Utilized JWT Bearer authorization for multiple projects.

 **Velocity Databank** - .NET Solutions Developer 2001 - 2022

- Collaborated with designers, developed, released, and maintained full stack [ASP.NET](#) MVC applications backed by MS SQL. Included role based SSO and a simple well log ordering system.
- Converted legacy WebForms based applications to the [ASP.NET MVC](#) framework.
- [Quicklook tools](#)

- developed several SPA geological calculators using Vue.js and JavaScript charting libraries.
- Experienced with Razor and custom view engine implementations.
- Created visual assets with consistent branding across all solutions.
- [VelSys](#)
 - designed, developed and maintained an online velocity survey database delivery system for clients such as [Anadarko Petroleum](#), [Occidental](#), [Apache](#), and [ExxonMobil](#). Multitenant and dedicated application which output custom GIS layers for each client.
- Incorporated a JavaScript Google Maps interface.
- Included custom map tiles for all county boundaries in the Continental United States.
- Transitioned from an in-house web server to continuous integrated [AWS](#) cloud based hosting.
- Migrated from [AWS](#) cloud based hosting to [Azure DevOps](#).
- Experienced with [ASP.NET Core Minimal APIs](#)
- Experienced with [Ruby](#), some experience with [Ruby on Rails](#) and [Heroku](#).
- Developed several internal and external Windows Desktop applications for the Oil & Gas Exploration industry.
- Incorporated open source license validation and API based license renewal for all Windows Forms applications.
- [VelComp](#)
 - Collaborated with geophysicists to create a downhole seismic Checkshot Velocity interpretation platform.
- [VDBx](#)
 - Collaborated with geoscientists to create a 3D Checkshot Velocity database extraction program which output surveys and 3D seismic profiles in several GIS workstation formats.
- Experienced with custom Windows Forms Control development.
- Responsible for fully indexed and properly normalized database solutions.
- Knowledge and execution of advanced TSQL queries.
- Duties included troubleshooting backup, restore, and indexing issues.
- Experienced with server and cloud based MS SQL.
- Experienced with SQLite.
- Knowledge of basic development with PostgreSQL and MySQL databases.