

Chris Pelatari

Senior Full Stack .NET Web Developer

CONTACT

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[GitHub](#) 

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[Houston, TX](#) 

[Resume](#) 

CAREER OBJECTIVE

To leverage my over 20 years of experience with the .NET framework providing elegant and efficient solutions for clients, while fostering a collaborative and productive work environment. Seeking a full stack developer role where my skills can be utilized to deliver software that is a joy to use.

RECOGNITION

- Microsoft MVP ASP.NET
- ASPInsider aspinsiders.com

CORE SKILLS

- | | | |
|-----------------|--------------|-------------------------|
| • C# 11.0 | • HTML5 | • MS SQL |
| • ASP.NET MVC | • CSS3 | • SQLite |
| • Windows Forms | • Bootstrap | • Entity Framework Core |
| • RESTful APIs | • JavaScript | • Dapper |
| • xUnit | • Vue.js | • git |
| • NuGet | • NodeJS | • AWS |
| • WPF | • jQuery | • Azure DevOps |

WORK EXPERIENCE

✓ [Velocity Databank, Inc](#)

.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.
- [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 google maps interface.
- Transitioned from an in-house web server to continuous integrated [AWS](#) cloud based hosting.
- Transitioned from [AWS](#) cloud based hosting to [Azure](#).
- [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.
- [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.
- Velociraptor
 - An internally released solution for creating 3D Velocity Volumes, including GIS projection, velocity interpretation, volume generation, and nearest neighbor gridding.
- Experienced with custom Windows Forms Control development.
- Fully indexed and properly normalized database solutions.
- Knowledge and execution of advanced TSQL queries.
- Troubleshoot backup, restore, and indexing issues.
- Server and cloud based experience.
- Familiar with PostgreSQL and MySQL.

[Universal Weather and Aviation, Inc](#)

Senior .NET Integration Developer

2022 - 2/2023

- Introduced unit testing to an existing asp.net core webapi application with a React front end.
- Created a custom ProtectedRoute component for a legacy version of React.
- Created a secured, web accessible asp.net core webapi REST endpoint that communicated with internal servers to allow external cloud services to display documents serving multiple MIME types.
- Tested endpoints using Postman.
- Created a Microsoft CRM SDK application which loaded legacy data to prepare for migration to new cloud based services.
- Created a VPN aware console application to upload legacy data.
- Used Okta and JWT Bearer authorization for multiple projects.
- Collaborated on React SPAs using react-admin, Entity Framework Core and mui.