Chris Pelatari

Senior Full Stack .NET Web Developer

CONTACT







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 2004 2007
- ASPInsider 2005 Present

CORE SKILLS

- C# 11.0
- ASP.NET MVC
- Windows Forms
- RESTful APIs
- xUnit
- NuGet
- WPF

- HTML5
- CSS3
- Bootstrap
- JavaScript
- Vue.js
- NodeJS
- jQuery

- MS SQL
- SQLite
- Entity Framework Core
- Dapper
- git
- AWS
- Azure DevOps

WORK EXPERIENCE



Velocity Databank, Inc

.NET Solutions Developer

2001 - 2022

- Collaborated with designers, developed, released, and maintained full stack <u>ASP.NET</u> MVC applications backed by MS SQL. Included role based SSO and a simple well log ordering system.
- \bullet Converted legacy WebForms based applications to the $\underline{\mathsf{ASP}.\mathsf{NET}\ \mathsf{MVC}}$ framework.
- Quicklook tools
 - \circ developed several SPA geological calculators using Vue.js and JavaScript charting libraries.
- Experienced with Razor and custom view engine implementations.
- VelSys
 - o designed, developed and maintained an online velocity survey database delivery system for clients such as <u>Anadarko Petroleum</u>, Occidental, Apache, and <u>ExxonMobil</u>. Multitenant and dedicated application which output custom GIS layers for each client. Incorporated a google maps interface.
- ullet Transitioned from an in-house web server to continuous integrated $\underline{ ext{AWS}}$ cloud based hosting.
- \bullet Transitioned from $\underline{\text{AWS}}$ cloud based hosting to $\underline{\text{Azure}}.$
- ASP.NET Core minimal APIs
- \bullet Experienced with \underline{Ruby} , some experience with \underline{Ruby} on \underline{Rails} and \underline{Heroku} .

- Developed several internal and external Windows Desktop applications for the Oil & Gas Exploration industry.
- VelComp
 - $\circ \ {\tt Collaborated} \ {\tt with} \ {\tt geophysicists} \ {\tt to} \ {\tt create} \ {\tt a} \ {\tt downhole} \ {\tt seismic} \ {\tt Checkshot} \ {\tt Velocity} \ {\tt interpretation} \ {\tt platform}.$
- 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
 - o 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.
- Troubleshot 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 downloaded legacy data to prepare for migration to new cloud based services.
- Created a VPN aware console application to upload legacy data.
- \bullet Used JWT Bearer authorization for multiple projects.
- Collaborated on React SPAs using react-admin, Entity Framework Core and mui.