## Chris Pelatari

## Senior Full Stack .NET Web Developer

### **CONTACT**

chris@pelatari.com ☑
GitHub



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 <u>aspinsiders.com</u>

## 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 <a href="Manage-Anadarko Petroleum">Anadarko Petroleum</a>, <a href="Occidental">Occidental</a>, <a href="Apache">Apache</a>, and <a href="ExxonMobil">ExxonMobil</a>. 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.
- Used Okta and JWT Bearer authorization for multiple projects.
- Collaborated on React SPAs using react-admin, Entity Framework Core and mui.