**Experience Summary**

|  |  |
| --- | --- |
| * Contributed to an existing code base as a member of an Agile/Scrum development team * Strong understanding of core programming concepts * Freelance Web application for small law firm to store filed documents * Contributed to local weather station web application on design and styling using CSS and JS * Created MCV Car Insurance calculator app to determine monthly quotes for customers |  |

**SKILLS SUMMARY**

|  |  |
| --- | --- |
| **Programming/Development: C#, HTML, JS, CSS, SQL, Python**  **Frameworks/Libraries: Node, React, jQuery, Bootstrap**  **Database: SQL**  **IDEs: Visual Studio**  **Project Management: Geotech Drill Team Supervisor**  **Version Control: GitHub, Azure**  **Business Domains: Agile/Scrum, Sales and Consulting, Object Oriented-Concepts**  **Non-Technical:** OSHA40 hour. TWIC certified. ACI certified. Operations management experience. Business Consulting. Strong communication, relationship building, and sales skills. Direct and Internet auto sales experience.  Ability to work well independently and as part of a team. Proficient in writing technical scientific documents and providing resulting analytics. |  |

**WORK EXPERIENCE**

**Software Developer Intern |** Prosper IT Consulting -Portland, OR  **May2022**

* Skillset used: C#, HTML, JS, CSS, Bootstrap, SQL
* Project overview: Worked in Azure team environment to build website for Theater Vertigo
* Using Entity Framework Code First, I created the foundation of a web application with production models that update dynamically from Amazon.com API requests

**Soil Conservationist** | NRCS – Giddings, TX **Sep21 – May22**

Soil Con of Lee County, TX. Created management plans to provide protection of soil from erosion and other types of deterioration, to maintain soil fertility and productivity through government programs.

**Scientist III** | Benchmark Ecological Services **Aug2019 – Sep21**

Environmental consulting and sampling, ArcGIS, assist in developing proposals and budgets. Lead sampling projects in the field, supervised drill crew staff and soil logger for geotechnical operations. Develop and implement safety plans for fieldwork. Wetland delineation, tissue sampling, endangered species monitoring.

**Soil Scientist** | ECS Limited **Feb2017 – Aug19**

Environmental consulting and sampling, ArcGIS, assist in developing proposals and budgets. Lead sampling projects in the field, supervisor and soil logger with drill crews for geotechnical. Develop and implement safety plans for fieldwork. Wetland delineation, tissue sampling, endangered species monitoring.

**Aircrew Life Support** | US Air Force **Aug2005 – Aug2009**

Maintained emergency equipment for aircrew on various aircraft, including flotation, oxygen, night-vision, and parachute gear. Volunteered for deployment tour of duty to Kuwait during Operation Iraqi Freedom. Trained officers and airmen on the use of emergency equipment.

**EDUCATION & TRAINING**

**Certification in Software Development |** The Tech Academy **Feb22 – Jun22**

* Immersive Full Stack Software Developer boot camp with more than 600 hours of instruction and hands-on coding. Predominantly the program is based on C# and Python, along with the fundamentals of Computer Science, Django, .NET Framework, MVC, HTML, CSS, JavaScript, T-SQL/SQL, Agile / SCRUM and web application development. Completed numerous practical projects.

**B.S Renewable Natural Resources | Texas A&M College Station Aug13 – Jan17**

* STEM Field Bachelor of Science in Ecosystem Management. Course in ArcGIS that utilizes Python and database management. Internship with Kyle Ranch Company. Pasture management, and developed rotational grazing plans on over 1400 acres of pasture.

**High School Diploma | Texas A&M College Station Aug00 – Aug04**

* Standard Highschool Diploma