

---

## SKILLS

- C#
- ASP.NET MVC
- .NET Framework
- Azure DevOps
- MS SQL Server
- Vue.js
- HTML/CSS
- Javascript/jQuery
- Entity Framework
- Git

---

## EXPERIENCE

### Heartland School Solutions

Software Developer

Salt Lake City, UT (Remote)

Oct 2021 - April 2024

- Led the design and development of the scalable web apps, MSB Accounting and MSB Receipting using .NET Framework, Entity Framework and Vue.js, achieving 99.99% uptime and improving user satisfaction.
- Effectively presented technical information to managers and senior leadership as lead dev, facilitating informed decision-making and strategic project direction by clearly communicating challenges and insights.
- Oversaw and approved Pull Requests in Azure DevOps, ensuring adherence to coding standards and project requirements, resulting in an increase in code quality and reduction in post-release bugs.
- Led development security using MacroScope and WhiteHat tools, uniquely holding the Security Champion badge and enhancing application security, reducing high vulnerabilities down to zero.

### Ready Operator

Owner / Full-Stack Web Dev Contractor

Oak Hills, CA (Remote)

Sept 2017 - Oct 2021

- Created a robust web traffic dashboard by integrating the Google Analytics API for .NET into the client portal, completely upgrading client data insights through real-time analytics and detailed reporting.
- Redesigned and enhanced the Student Enrollment application to incorporate progress-saving features and detailed step-by-step visualization, which increased the completion rates by over 25%.
- Engineered multiple secure RSVP websites for various events, leveraging AWS infrastructure.

### Aeries Software

Software Developer

Orange, CA (Remote)

July 2016 - Sept 2017, Dec 2018 - Oct 2020

- Instrumental in the retirement of AeriesCS by successfully migrating its VBA forms to our ASP.NET MVC application, surpassing the end-of-year deadline and ensuring a seamless transition for hundreds of districts.
- Led front-end redesign initiative of Aeries Web, prioritizing an intuitive and streamlined user experience.
- Developed and maintained the comprehensive process of importing student test results using SQL, VB.NET, and jQuery, resulting in an improvement in data accuracy and processing efficiency.
- Built new navigation with search, optimizing stored procedures which significantly decreased support time.

### Dental Genius

Junior Web Developer / Full-Stack Web Developer

Irvine, CA

July 2013 - July 2016

- Built a PHP Wordpress plugin that automated content that greatly reduced client site deployment time.
- Redesigned internal notes system with quick search and multi-edit support using C# and Entity Framework.

---

## SOFTWARE

- Visual Studio
- Azure
- AWS
- Postman
- Resharper
- IIS
- SSMS