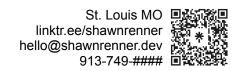
Shawn Renner



I am a senior level software developer with proven results across multiple platforms and industries. I have written software for telecommunications, manufacturing, insurance, and pharma.

I specialize in building modern .NET and JavaScript solutions.

Work Experience

CarShield

Web App Developer, June 2023 - March 2025 St. Peters, MO

Summary

I was a software developer in the Web App development group with about a dozen total developers. We were responsible for apps related to marketing and billing for vehicle service contracts.

Our primary tech stack used .NET Web API and SQL Server on the back end, with UIs developed with Angular and Bootstrap. We used Azure DevOps for source control and deployments, using a mix of on-premise and Azure web servers. I contributed to the entire tech stack and SDLC process.

Significant Projects

- Payments App I built multiple new modules and implemented role-based security to bring customer payments in-house using .NET 8 and Angular.
- Mail App I was added to the IT group's highest priority project to improve the quality of direct mail leads in a project utilizing ASP.NET MVC and jQuery with heavy use of Entity Framework and LINQ queries.
- Mobile App I performed significant upgrades and fixes to CarShield's mobile app, built with Ionic Framework and Angular.
- Credit Monitoring App I worked on the frontend design and payment API for a new credit monitoring service.

Tech Used

C#, ASP.NET, JavaScript, TypeScript, Angular, Bootstrap, Azure DevOps, Ionic Framework, microservice architecture, Jira

Primary Stack

ASP.NET Core SQL Server Angular Bootstrap

Also Use

Vue
React
Blazor
RabbitMQ
gRPC
jQuery
Python
Java
SSRS
PostgreSQL
SQLite
Arduino
Lucene.NET
Elasticsearch

DevOps

Git/GitHub
Azure
Azure DevOps
Docker
Jira
Jenkins
Windows
IIS
Kestrel
CentOS
Ubuntu
Apache
TeamCity

Conperio Technology Solutions

Senior Software Developer, Jan 2014 - Aug 2020 St. Louis, MO

Summary

I was the senior most developer on a small team that served the manufacturing, insurance, and food/beverage industries, with a focus on ERP software and industrial automation. I served as the development lead on most projects and set the technical direction of the development process.

Significant Projects

- ERP Senior developer on a multi-year custom ERP project for a manufacturing client, using ASP.NET **MVC**, jQuery, **AngularJS** 1.x, SQL Server, OPC, SSRS.
- Recruiter Sole developer of a candidate tracking system in **.NET Core** and **Vue**. Worked directly with our VP of Business Development to build the tool to her specifications.
- ECMO Clinical Calculator Sole developer of a cross platform mobile app written in **React Native**.
- Propulsion Software Lead developer of "Shop Ops" software written with ASP.NET MVC, AngularJS, and SQL Server. This app serves the machine shop and manufacturing industries with ERP functionality and visibility to machine data.
- RenewalBook Lead developer of a modern ASP.NET MVC SPA application using Vue. This app helps insurance companies collaborate with underwriters to streamline the commercial renewal process.

Tech Used

C#, JavaScript, ASP.NET MVC, SignalR, SQL Server, Vue, AngularJS 1.x, React Native, Ractive.js, Git, GitHub, Bonobo Git Server, Jenkins, jQuery, Bootstrap, OPC, SSRS, Azure IoT, Azure DevOps Server

Kansys, Inc.

Senior Software Developer, Sept 2005 - Dec 2013 Olathe, KS

Summary

I wrote C# software applications that were primarily for the telecommunications industry, including software for billing, provisioning, and payment collections. Between larger customer projects, I served as team lead and Android developer for Kansys Apps. The most popular app had over a million downloads.

Tech Used

C#, JavaScript, ASP.NET WebForms, JavaScript, jQuery, SQL Server, Oracle 9i & 10g, Java, Android Development, SSRS, SSIS, Jasper Reports, MongoDB

Education

B.S. Information Systems Minor in Business Kansas State University Manhattan, KS