

Jason Silvestri

SOLUTION ARCHITECT, LEAD, SR. MULTI-PLATFORM SOFTWARE ENGINEER, & FULL-STACK .NET DEVELOPER

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Objective

“As a successful & and well-known Solution Architect, Lead Sr., Web/Mobile Software Engineer, and Full-Stack .NET Developer, I help separate some of the World's most innovative Startups & Fortune 500s from their competition.™”

I'm truly honored to have worked alongside some of the most skilled developers I have ever known to exist, across all development tiers, on projects involving brands such as Deal Hopper™, DoorDash, Microsoft Azure, Red Curve Solutions, Optum, UHG, Trip Advisor, Union Bank®, Botox Cosmetic, STIHL®, Citizen Watch, American Family, the NFL, WWE, Rovio, Dassault Systèmes, MKS, MIT, Harvard Business & More!

I have more than 2 decades of experience, using over 40 different web technologies, IDEs, Design Patterns, Best Practices, and Graphic/Video Editing Designers. My primary technology full-stack focus today, includes HTML5, CSS, Asp.NET Core, Blazor Bootstrap, Blazor, .NET MAUI, Razor Pages, MVC, Ajax, Bootstrap, Entity Framework, SQL Server, jQuery, Ajax & JSON, developing multi-threaded applications, SaaS, Web Services, Web APIs, and multi-platform mobile & web application user experiences, specifically designed for most smart-phones, tablets, laptops, desktop computers & a range of smart TVs.

The company structure I look for is that of a relatively stable environment, with an engaging philosophy, smart & collaborative teams, and a friendly but firm culture (although not a requirement). I'm completely outfitted, capable, and competent to work in most environments, including “high-pressure situations”, whether it be On-Site, Remotely, or in a Hybrid setting, regardless of travel time, location, relocation, etc.

Experience

jSilvestri.com BETA v 2025 | CONTRACTOR & VOLUNTEER

Feb, 2021 – Jan, 2025

Lead Sr. Web Software Engineer, Solution Architect, and Full-stack .NET Developer

Since the pandemic, I have been able to consult and volunteer a large amount of work to businesses and individuals for the first time in my career. With so many people effected Worldwide it seemed like the best thing to do. In fact, I ended up volunteering support and/or working on a few overlapping projects that are worth making note of too, before diving into the rest of my employment history.]

- Over the past six months, I've devoted myself to creating the **BETA v 2025 Jason Silvestri Open Project EXperiences(JSopX™)** Collection, a comprehensive suite of over a dozen enterprise-level projects designed to empower developers with strategies for building secure, scalable, multi-platform applications.

The JSopX™ Collection exemplifies enterprise-grade solutions, integrating the latest client- and server-side technologies like ASP.NET Core, Angular, Node, React, Vue, Blazor, and .NET MAUI Hybrid. Every project in the collection is unified through a single Web API and shared resources,

providing developers at any level a clear path to building robust applications that can scale seamlessly and securely. I'm truly proud of it, and extremely blessed the collection is FREE for all to use.

- Sole developer of **jSilvestri.com BETA & ALPHA v 2024, BETA v 2025** in Middleboro, MA. Actively engaged in ongoing development, check-ins, and deployments of mobile and web applications using Azure Cloud, HTML5, CSS3, Asp.NET Core 6.1.208, 7 & 8, MVC, jQuery, JavaScript, Bootstrap, Entity Framework, SQL Server, Web Services, Web API & JSON. Focus on creating a user-friendly platform for recruiters, talent acquisition specialists, and potential employers to better reach me over potential clients given my current focus, to keep up with new innovations and technology improvements, etc.
- Contributed as the Lead Sr. Web Software Engineer and Solution Architect for **Deal Hopper™** in Middleboro, MA. Developed an eCommerce Retail Arbitrage Mobile & Web Application User Experience using Azure Cloud, HTML5, CSS3, Asp.NET Core 7, Blazor, Razor Pages, .NET MAUI, jQuery, JavaScript, Bootstrap, Entity Framework, SQL Server, Web Services, Web API & JSON. Utilized graphic designer software for creative design and Advanced Open A.I. API for facial, audio, video & text recognition & manipulation.
- Engaged with **Microsoft Azure** in Redmond, WA, serving as the Lead Sr. Web Software Engineer, Solution Architect & Full-Stack .NET Developer. Acted as an unofficial small business Cloud services guinea pig, contributing over 1,200 hours to testing the latest in Cloud Computing services. Collaborated with Azure Billing and Development Teams on unconventional tasks, troubleshooting issues, and providing feedback to improve Azure services.
- Engaged with **Door Dash** in San Francisco, CA, serving as the Lead Sr. Web Software Engineer, Solution Architect & Full-Stack .NET Developer. Helped identify over 50 bugs with solutions to all, provided over a half dozen game changing ideas that would help Door Dash drivers.

RCS (RED CURVE SOLUTIONS, INC.) | FULL-TIME

Jun, 2018 – Feb, 2021

Lead Sr. Web Software Engineer, Solution Architect, and Full-stack .NET Developer

Engaged with Red Curve Solutions in Beverly, MA, as the Lead Sr. Web Software Engineer. Took on a unique role as a contractor transitioning to a permanent position, leading the internal Development Team in a company previously outsourcing all software projects. Key accomplishments include spearheading the creation of a suite of software products, notably the flagship product Vortex 2.0.

- **Technologies Leveraged:** Azure / Cloud, DevOps, VSTS (Teams Foundation), HTML5, CSS3, Asp.NET Core 1 – 2.8, MVC (C# & Razor), jQuery, JavaScript, Bootstrap, Entity Framework, SQL Server, Web Services, Web APIs, JSON, and Photoshop.
- **Notable Achievements:** Developed and maintained custom accounting software exclusively managing campaign proceeds for the United States Republic Party over the past decade. Worked with prominent clients including Governor Charlie Baker, Senator Mitt Romney, and former President Donald J. Trump.
- **Continued Role:** Served as Lead Sr. Web Software Developer for almost 3 years. Currently on-call for knowledge sharing sessions and emergencies, maintaining a work laptop. Objectives are complete, and new clients or employers are the current priority.

OPTUM / UHG / DOVETAIL HEALTH | 4 x EXTENDED CONTRACT

Jun, 2018 – Feb, 2021

Software Engineer

Collaborated with Optum / UHG / Dovetail Health in Waltham, MA, as a Sr. Software Engineer. Worked on HIPAA-compliant healthcare software. Extended my contracted term with five extensions, contributing to a successful merger & acquisition effort.

- **Technologies Leveraged:** AWS / Cloud, HTML5, CSS3, .NET 4.5 - 4.6.1, MVC (C# & Razor), jQuery, JavaScript, Bootstrap, Entity Framework, SQL Server, Web Services, Web API, AngularJS, JSON & Photoshop.
- **Notable Achievements:** Developed and maintained custom HIPAA-compliant healthcare software.
- **Continued Role:** Served as Lead Sr. Web Software Developer for almost 3 years. Currently on-call for knowledge sharing sessions and emergencies, maintaining a work laptop. Objectives are complete, and new clients or employers are the current priority.

TOPPLER™ | MANSFIELD, MA | 4 x EXTENDED CONTRACT

Mar, 2016 – Jan, 2017

Lead Designer, Client-Side Developer, Server-Side Developer

Led design, client-side development, server-side development, and SQL Server/Entity Framework architecture for my own product, Toppler™, located in Mansfield, MA.

- **Technologies Leveraged:** Utilized Azure Cloud, HTML5, CSS3, .NET 4.6.1, MVC (C# & Razor), jQuery, JavaScript, Bootstrap, Entity Framework, SQL Server, Web Services, Web API, AngularJS, JSON & Photoshop.
- **Notable Achievements:** Raised over \$32,000 in funding and managed all aspects of graphic design, UX, UI, client-side, server-side, and database architecture software.

AESC | NORTH ATTLEBORO, MA | SHORT-TERM CONTRACT

Dec, 2015 – Feb, 2016

Sr. Software Engineer

Worked with AESC in North Attleboro, MA, as a Sr. Software Engineer. Led the development of the new Utility Cloud custom CMS web application.

- **Technologies Leveraged:** HTML5, CSS, JavaScript, Asp.NET 4.5.2, Entity Framework, JSON, Bootstrap & jQuery.
- **Notable Achievements:** Helped a small team, for a short time, doing some big things. They deserve a little shoutout.

TRIP ADVISOR | NEEDHAM, MA | SHORT-TERM CONTRACT

Aug, 2015 – Sep, 2016

Sr. Web Solution Architect & Sr. Web Application Developer

Provided emergency assistance to Trip Advisor in Needham, MA, as a Sr. Web Solution Architect & Sr. Web Application Developer.

- **Technologies Leveraged:** Contributed expertise in HTML5, CSS, JavaScript, Bootstrap, Asp.NET 4.5.2, ADO.NET, and SQL Server.
- **Notable Achievements:** I was able to sprint into action very quickly, and I was honored to have helped pull off an almost impossible task in the shortest amount of time. The team collaborated quite well with a stranger.

DASSAULT SYSTEMES | 4 x EXTENDED CONTRACT

Aug, 2014 – Apr, 2015

Software Engineer

Led front-end development and web architecture for the 1.2 million user R&D project, 3DCONTENTCentral, at Dassault Systemes in Waltham, MA.

- **Technologies Leveraged:** Employed HTML5, CSS, JavaScript, Bootstrap, jQuery, and other JavaScript-based solutions.
- **Notable Achievements:** Helped team develop 3D CAD/CAM Modeling web and desktop software, and at a time with technology almost unheard of in PLM. This was pretty epic.

PRINCESS HOUSE | SHORT-TERM CONTRACT | MAR 2014 - MAY 2014

Filled a 2-month maternity leave position at Princess House in Taunton, MA, as a Sr. Web Solution Architect and Web Application Developer. Programmed updates to CMS systems using Asp.NET, HTML, CSS & JavaScript client-side markup.

OPSEC SECURITY | 5 X EXTENDED CONTRACT | JAN 2013 - SEP 2013

Sr. Web Solution Architect & Sr. Web Application Developer
Collaborated with OpSec Security in Boston, MA, as a Sr. Web Solution Architect and Sr. Web Application Developer. Co-developed anti-counterfeiting software for smartphones, tablets, and desktop computers for brands such as NFL, NHL, WWE, and Rovio.

ZETA INTERACTIVE | 5 x EXTENDED CONTRACT | OCT 2011 - SEP 2012

Sr. Web Solution Architect & Sr. Web Application Developer
Contributed to website interfaces for Union Bank®, co-developed core web applications for Botox® Cosmetic, and worked on business proposals for STIHL at Zeta Interactive in Manasquan, NJ, as a Sr. Web Solution Architect & Sr. Web Application Developer using Asp.NET HTML5, CSS2, and JavaScript.

INVACARE | 2 X EXTENDED CONTRACT | FEB 2011 - JUL 2011

Sr. Web Microsoft .NET Software Engineer
Developed .NET 3.5, Ajax-enabled web applications from scratch for Invacare in Milford, MA. Responsibilities included building client-side interfaces, graphic design modifications, and SQL Server database architecture.

LIGHTGATE STUDIOS | 3 X EXTENDED CONTRACT | MAY 2010 - FEB 2011

Intrum CTO.
Light Gate Studios, Inc., a Full-Service Digital Graphics Design & Web Development startup company in Henderson, NV. Served as the CTO, contributing expertise in HTML, CSS, JavaScript, PHP, .NET, SQL Server, MySQL, and more.

PLMIC, LLC | FULL-TIME | JAN 2009 - JAN 2006

Jr. Web Developer, Project Manager
Co-developed over 100 advertising solutions for PLM advertisers, utilizing Asp.NET, SQL Server database, and client-side applications.

LIFE CYCLE SOLUTIONS | FULL-TIME | DEC 1999 - APR 2007

Sr. PLM Consultant, Project Manager, Jr. Web Developer
Managed cross-functional teams, developed a medium-sized business Intranet application for MKS Instruments in Asp.NET 2.0, worked in PLM consulting & system integration with products such as PTC's Windchill & MatrixOne, and co-developed a proof-of-concept Aras deployment.

OTHER PROJECTS

Engaged in smaller-scale projects including a holiday web app campaign with Liberty Mutual & Subaru, airtime video/special effects development with 21st Century/Fox Business News, website infrastructure optimization with MIT Sloan, assistance with infographics, SharePoint, and site development at Harvard Business School, served as Interim VP of Technology for TransR Corporation, and developed a Flash/XHTML website for AccuReg®.

Education

Stoughton, Academy, Stoughton, MA.

1998

Diploma

Skills & abilities

- [jSilvestri.com](#)
- [Advanced A.I. Technologies](#)
- [Enterprise-Level Application](#)
- [Web APIs](#)
- [Razor Class Library \(RCLs\)](#)
- [Visual Studio \(v 17.11.5\)](#)
- [.NET Framework \(v 8.0.7- 9.0\)](#)
- [ASP.NET Core \(v 8.0.7- 9.0\)](#)
- [.NET Core Blazor \(v 8.0.7- 9.0\)](#)
- [.Net Core Maui Hybrid \(v 8.0.7- 9.0\)](#)
- [Node \(v 20.14.0\)](#)
- [npm \(v 10.8.1\)](#)
- [Angular CLI \(v 18.0.3\)](#)
- [React \(v 18.2.0\)](#)
- [Vue \(v 10.8.1\)](#)
- [Vite \(v 3.4.21\)](#)