

Seth Jimenez

Senior Full Stack Developer | Microsoft Certified Solutions Developer

Rochester Hills, MI | 18+ Years Experience | Next.js · React · C# · .NET · Angular · Azure · WordPress

PROFESSIONAL SUMMARY

Results-driven Full Stack Developer with 18+ years of hands-on experience building scalable web and cloud solutions using Next.js, React, C#, .NET, Angular, and Microsoft Azure. Proven track record delivering end-to-end applications across the airline, hospitality, and government sectors. Microsoft Certified Solutions Developer (MCSD) with expertise in full SDLC, cloud architecture, agile methodologies, and team mentorship.

CORE COMPETENCIES

- Full Stack Web Development
- Microsoft Azure (IaaS & PaaS)
- Agile / Scrum Methodologies
- Next.js / React / Angular
- RESTful, Web APIs & SOAP
- SQL Server / MySQL / MongoDB
- C# / .NET Framework & Core
- CI/CD with Azure DevOps / Git
- Team Leadership & Mentorship

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C#, PHP, T-SQL

Frontend: Next.js, React, React Native, Angular, jQuery, HTML5, CSS3, Bootstrap, Redux, XSLT

Backend & Cloud: ASP.NET MVC, Web API, WCF, Entity Framework, LINQ, Microsoft Azure (App Services, Service Fabric, Blob/Queue/Table Storage, Redis Cache, Service Bus, VM, VNet), Azure DevOps, CI/CD, AWS, Vercel.

Databases & Tools: SQL Server, MySQL, MongoDB, Visual Studio, VS Code, Git, TFS, Postman, SOAP UI, Jira, Trello, SourceTree, Google Analytics, Google Tag Manager, WordPress, CMS: RWS, Sitefinity.

PROFESSIONAL EXPERIENCE

LUX Interactive LLC | Troy, MI

July 2018 – Present

Senior Full Stack Web Developer

- Architected and developed Next.js components to progressively migrate RedRoof.com (hotel booking platform) to a modern React-based framework, improving performance and maintainability.
- Built full-stack Angular booking system for Spirit Airlines using TypeScript, HTML5, CSS3, Bootstrap, and Redux; integrated C# .NET Core middleware connecting to Navitaire SOAP services for real-time flight data retrieval.
- Developed a React Native + Firebase check-in and badge-printing application deployed across multiple on-site kiosk tablets for Grand Traverse Pavilions senior community.
- Implemented Google Tag Manager (GTM) event tracking across Spirit.com Angular components to capture user interactions and feed real-time marketing analytics into Google Analytics dashboards.
- Engineered a .NET 4.5 MVC WiFi guest login portal for RedRoof properties, integrating with Ubiquiti network controllers hosted on IIS servers.
- Maintained and extended hotel booking features on RedRoof.com using MVC, Handlebars, TypeScript, and Gulp for build automation.

Tech Stack: React, React Native, Next.js, Angular, .NET MVC, C#, TypeScript, JavaScript, HTML5, CSS3, REST, JSON, XSLT, Redux, Git, Azure DevOps, Jira, IIS, Visual Studio, Visual Code.

GreenByte Technologies LLC | Farmington Hills, MI

January 2017 – July 2018

Full Stack .NET Developer

- Supported and extended Spirit.com production environment, delivering new features using C#, .NET, XSLT, and Team Foundation Server.

- Led Spirit.com re-skinning project, redesigning front-end views with Bootstrap, CSS, JavaScript, and XSLT for a responsive, modern user experience.
- Implemented Google Analytics and Google Tag Manager tracking on Spirit.com for marketing data capture and campaign analysis.

Tech Stack: ASP.NET MVC, C#, .NET, LINQ, Entity Framework, HTML5, CSS3, JavaScript, jQuery, XSLT, JSON, Git, SourceTree, TFS, Visual Studio, Scrum

Grupo Yacord | Mexico City, MEX
Development Leader / Scrum Master

April 2016 – January 2017

- Led full-stack development of electronic invoicing (CFDI) platform modules using .NET 4.5, MVC, Web API, Entity Framework, and SQL Azure.
- Designed and built WCF SOAP services and RESTful Web API endpoints for internal and third-party mobile client consumption, leveraging Azure Blob, Queue, and Table Storage.
- Implemented Redis Cache modules significantly reducing database round-trips and improving application response times.
- Created ETL packages (SSIS) and SSRS reports for accountant data processing and business intelligence.
- Served as Scrum Master, facilitating Sprint planning, daily stand-ups, reviews, and retrospectives; managed backlog via TFS.
- Mentored development team on best practices: SOLID, DRY, KISS, Unit Testing, and Design Patterns.
- Managed Azure deployments via Service Fabric and Azure Portal, including staging-to-production swaps.

Tech Stack: ASP.NET MVC, WCF (SOAP), Web API (REST), C#, .NET, Entity Framework, ADO.NET, LINQ, SQL Azure, Azure (IaaS & PaaS), Service Fabric, Redis Cache, AngularJS, HTML5, CSS3, JavaScript, TFS, Visual Studio, Scrum

EARLY CAREER HISTORY

- **Teia Consulting** | **Senior Full Stack Developer** | *April 2012 – April 2016*
- **Service Tax Administration (SAT)** | **Developer & Data Administrator** | *February 2008 – March 2012*
- **Anahuac University** | **Webmaster** | *March 2005 – February 2008*

EDUCATION

Bachelor of Science in Informatics

Technological Institute of Oaxaca | Oaxaca, Mexico

CERTIFICATIONS

Microsoft Certified Solutions Developer (MCSD): Web Applications

- Microsoft Specialist: Programming in HTML5 with JavaScript and CSS3 (Exam 70-480)
- Microsoft Specialist: Developing ASP.NET MVC Web Applications (Exam 70-486)
- Microsoft Specialist: Developing Windows Azure and Web Services (Exam 70-487)

LANGUAGES

English: *Fluent*

Spanish: *Native*