

ROBERT HAASCH

Experience

Summary REMOTE ONLY - I am looking for a Senior Software Engineer position developing full stack Web applications with C#, JavaScript, and SQL databases.

I am a certified Agile ScrumMaster and have ten years of experience working in environments that implement that methodology.

Technical Skills **Certifications:**

Bachelor of Science - Computer Science
Certified ScrumMaster (Scrum Alliance, May 2013)

Project Management Methodologies:

Agile, Scrum, Waterfall, Test Driven Development, MVVM, SaaS, Domain Driven Design

Project Management Software:

Azure DevOps, Git, Rally, Taiga, TFS, GitHub, Target Process

Web Technologies:

HTML5, CSS, React, JavaScript, jQuery, Trirand jqGrid, Bootstrap, Telerik MVC Controls, DevExpress

Programming Languages:

C#, .NET, JavaScript, PHP, T-SQL, VB.NET, VBScript

Coding Frameworks:

ASP.NET, MVC, REST API, WCF

CRM:

SalesLogix, SharePoint

Databases:

SQL Server, SSIS, MySQL, Oracle

Operating Systems/Hosting:

Windows, Windows Server, Azure, Linux, Apple, Oracle Virtual Box, WHM, cPanel, Plesk Onyx

Design:

Photoshop, Illustrator, Lightroom, Professional Digital Photography and Lighting

Other Software:

QuickBooks, OBS Studio, DaVinci Resolve, CodeSmith, Fiddler, Beyond Compare, Redgate, Visual Paradigm, Rational ClearCase

ROBERT HAASCH

E-MAIL: ROBERT@SANDANGEL.COM

PHONE: 602-663-0335

MESA, ARIZONA

Sr. Software Engineer **Productive Data Solutions – American Airlines**
9/17 to present **Tempe, AZ**

Skills and Responsibilities:

Rally, C#, Visual Studio 2019, SQL Server, MVC, Azure DevOps, Git, Web API, Entity Framework, JavaScript, React, OBS Studio, DaVinci Resolve.

- Upgrading Vacation Management System to Azure for all pilots and flight attendants.
- Working with team members in an Agile environment to develop a new bidding system for flight attendants to schedule their monthly work hours.
- Setting up REST API calls to external services to retrieve and save data.
- Assisting with loading monthly data for 28,000 flight attendants.
- Helped team learn OBS Studio and DaVinci Resolve to record WebEx training meetings.
- Converted a flight attendant data import application to .NET Core 3.1.
- Helped team members identify and refactor inefficient UI methods and practices.
- Setup unit and integration test projects to verify the integrity of the code base.

Incorporator/Director **Big Rex Software**
7/18 to present **Tempe, AZ**

Skills and Responsibilities:

C#, Visual Studio Code, React, Taiga, GitHub, MySQL, WordPress, Wasabi Cloud, Cloudberry for Amazon S3.

- Founded a new 501(c)3 nonprofit organization to promote IT and coding skills training. Responsible for incorporating the organization, social media, and website at <http://www.BigRex.com>.
- Providing new community services such as software architecture, software development training, marketing communications, and business startup consulting.
- Setting up multiple workstations in Linux Mint and Oracle VM Virtual Box for development.

Sr. Software Engineer **Robert Half - Shurwest**
8/16 to 8/17 **Scottsdale, AZ**

Skills and Responsibilities:

SalesLogix CRM, VBScript, C#, ASP.NET, MVC, Web API, Entity Framework, SSIS, SQL Server.

- Working with team members in a dedicated Agile environment to develop project requirements and execute them.
- Creating a .NET REST Web API infrastructure to consolidate SalesLogix database requests for Xamarin mobile applications, intranet, sales reports, and CRM upgrades.
- Adding unit and integration testing to all new .NET applications and services.
- Helping our marketing team provide services and lead generation tools for our life insurance and annuity advisor clients.
- Importing insurance company commission data into SalesLogix using SSIS and custom written C# importing applications.
- Creating new custom features in SalesLogix to support internal customer relations data.
- Creating reports in SalesLogix to analyze 20-year-old legacy company and insurance sales data.

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Sr. Software Engineer Empire Southwest
8/10 to 7/16
5/08 to 9/08
Mesa, AZ

Skills and Responsibilities:

C#, ASP.NET, MVC, JavaScript, Knockout, jQuery, Bootstrap, C#, WCF, Entity Framework, SQL Server, IIS, Telerik MVC Controls, DevExpress, PHP, WordPress, MySQL, LLBLGen, Certified Agile ScrumMaster, TargetProcess, Test Driven Development.

- Developing stakeholder requirements in an Agile environment using TargetProcess.
- Working on upgrading old web applications to newer responsive web design technologies such as MVC, Knockout, HTML 5, JavaScript, jQuery, AJAX, Bootstrap, and REST Web API service oriented architecture.
- Adding unit and integration testing to all new .NET applications and services.
- Converting old Lotus and green screen mainframe applications to MVC multi-tier web applications.
- Maintaining and making updates to our library of one hundred internal and external web applications which support company and dealer initiatives.
- Setting up and maintaining several internal WordPress websites using responsive design for various business departments to advertise and register attendees for dealer conventions.
- Working on upgrading older web and database servers to newer systems.

Sr. Software Engineer Schuff International
9/08 to 7/10
Phoenix, AZ

Skills and Responsibilities:

C#, ASP.NET, WCF, Silverlight, SQL Server, CodeSmith, Tekla 3D, Agile Development.

- Created the Silverlight UI and WCF business layers, and unit tests for sales tracking, estimating, and Tekla 3D modeling software in a domain driven architecture.
- Setup a Google Local Business Center listing and Facebook business fan page to increase visibility in the search engines.

Sr. Software Engineer Synergy Seven – 1st National Bank
5/06 to 5/08
Tempe, AZ

Skills and Responsibilities:

C#, VB.NET, ASP.NET, XML, AJAX, MSMQ, SharePoint, BizTalk, SQL Server.

- Created an updated version of CondoCerts.com using SharePoint, BizTalk, ASP.NET, MSMQ, and C#.
- Developed the data framework for a combination web/windows application that manages the workflow to help the bank establish Small Business Administration loan packages.
- Developed and implemented an object-oriented web service, domain objects, and data layer interface between future .NET applications and SQL Server.

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Side Projects and Volunteer Work Visit <https://www.SandAngel.com/resume.txt> for details.

GitHub: <http://www.github.com/BigRexSoftware>

Website: <https://www.SandAngel.com>

Website: <https://www.BigRex.com>

LinkedIn: <https://www.linkedin.com/in/roberthaasch>

Robbie Wolf Photography Tempe, AZ

Providing photojournalism photography and videography covering a variety of Arizona news and political events. Providing commercial, wedding, and portrait digital photography. Managing website, social media, finances, budget, and tax preparation.

Birth Haven Birth Center / LifeSpring Midwifery, LLC Gilbert, AZ

Managed business website, social media, advertising, and search engine optimization. Managed finances, budget, tax preparation, and medical records.

Civil Air Patrol - United States Air Force Auxiliary Mesa, AZ

Served for two years as Director of Finance for the Arizona Headquarters of Civil Air Patrol. Responsible for signing checks, serving on the finance committee, overseeing financial procedures, completing bank statement reconciliations for five accounts, and helping prepare the annual budget.

Served as an active ground team leader performing wilderness search and rescue and aircraft emergency transmitter detection. Certified at the level of NASAR (National Association for Search and Rescue) SARTECH II. Providing GPS mapping and IT support in the field to triangulate and locate personal locator and aircraft emergency distress beacons in the State of Arizona.

Served as the Arizona Wing Group 3 IT Officer responsible for the training plan to help six East Valley squadrons implement their IT infrastructure.

Served for three years as a squadron commander responsible for the direction of approximately seventy-five senior members and cadets. Volunteered weekly to promote Willie Composite Squadron's aerospace education, teen programs, and search and rescue activities. Also served in the roles of squadron IT Officer, Public Affairs Officer, and Finance Officer.

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