**JAMES KIES**

SUMMARY:

* Currently helping boot-up an Agile Dojo. Focused on multi-week engagements helping teams move teams to Scrum and applications to the cloud by way of **Jenkins/AWS/BDD/Lean/Agile/Scrum/XP** in a unique setting.
* Focused the past few years on **JavaScript SPAs** atop AS**P.NET MVC AngularJS**, **WebAPI** and **SignalR** web site and **WPF/Silverlight** on the thick client/installed side. Prior to that **MVC**, **Webforms**, **ASP** on the thin-client/web side and **Silverlight/WPF**, **WinForms**, VFox, VC++, VB on the thick-client/component side.
* The vast majority of my experiences have followed medium and large enterprise development practices across the **Microsoft** landscape.
* Along the way, have additionally leveraged/debugged/built-in Enterprise Java, PHP, RavenDB, DynamoDB and held some interest in code-automation/generation via. CodeSmith and T4 technology.
* On a few occasions, have had the privilege of helping companies step fully into a **scrum adoption** along with process and development best practices work.
* Really enjoy being on a team, or teams, helping to solve amazing, worthy to be solved business problems with even more amazing software solutions.

NON-DEVELOPER SPECIFIC JOB HISTORY:

* 2018 Private Launch **Agile Dojo**/Chapters/Guilds, Coach Teams **Lean**/**Agile**/**Scrum**/**BDD**/**DevOps**/Automation
* 2017 Greenway Health, 4-day company **Scrum Masters workshop** and **Guild launch**
* 2016 OPIE Software. – Multi Week **Scrum transformation** engagement.
* 2015 Nielsen Corp. – Multi Week **Scrum Assessment and Consultation.**
* 2015 3M – **Scrum pilot** of 10 teams, average improvement over 4 months 550%, with more than half of the teams reaching 8x during the 4-month program. Got some great time with Jeff Sutherland and Scott Downy
* 2014 – Current occasionally teach **Scrum, .NET and Angular** (separately) for The Learning Tree on site
* 2014 352 Media Group – 9-month transformation **Lean, Agile, and Scrum transformation** across full org
* 2012, 2013 Northwrite, Inc – Built and **Led distributed high-end scrum team** to win early, under budget, raving reviews, 12-month engagement.
* 2011, Nova, LTD Bermuda, 5 visits, 2 – 3 weeks each, on-site conversion of **teams** (and customers) to scrum

TECHNICAL SKILLS:

Current Stack: **BDD** and **Testing Automation**, **CI/CD**, **AWS** Cloud, **.NET Core . Typescript/Angular Core**, MaterialJs, .**NET** Standard (core), **WebAPI**, **SignalR**, **C#**, T4 (or Codesmith), Ef, Unity/MEF (Core has built in for compatible projects), **WPF**/MVVM + All other **.NET** stacks where it makes more sense, and of course some Scrum Coaching/Business Process Improvement work. Minimal Java/JBehave/Selenium.

Select Technical Expertise (Full List Available Upon Request): **AngularJs**, **C#**, **ASP.NET**, **WebForms** <3.5/2.0/1.1>, **WebApi2**/1, RIA SP1, **Silverlight**, **Web Services**, JQuery, **SPA**, **RIA**, Require, Durandal Bootstrap, Q, Breeze, WCF, **Windows Services**, **WinForms** <3.5/2.0/1.1>, NUnit, **Gherkin-SpecFlow**, **CasperJs/PhantomJS/Selenium** E2E **Automation**, CodeSmith, T4 Templates, User Controls, **SCRUM**, **RavenDB**, Server Controls, **MVC**, JQuery, Ajax, XML, SQL, TSQL, Code Automation Frameworks, **SQL Stored Procedures**, UDF, **Agile**, DTL, Screen Scraping, **MSSQL**<08/05/00>, OO, J2EE, IBM Web-Sphere, **Classic ASP**, VBScript, **JavaScript**, VB6, VB5, Visual Fox Pro, IIS<7/6/5/4/3>, VS<15/13/10/8/5/3/00/ TFS/VSS>, MS VC++, Borland C++/C, VBS, VBA, BAT, EXE, DLL, COM+, ActiveX, OLE, 3rd Party APIs, CSS, HTML4/5, Linux Apache MYSQL PHP and **Scrum Coaching**

EDUCATION:

 TOPEKA TECHNICAL COLLEGE

 **Associate of Applied Science**, Computer Information Systems (Programming Focus)

Additional Computer Engineering, Digital Communications, Microprocessors and Advanced Theory Coursework at Topeka Technical College

EXPERIENCE:

09/2016 to Brooksource Consulting – On site with Verizon, Tampa

03/2018 Agile/Scrum/CI/CD/BDD/AWS Cloud Trainer and Technical Consultant in Agile Dojo

* Host workshops and large group trainings, help coordinate other resources hosting workshops.
* Multi-week cloud migration teams in the Dojo to help migrate on premise applications to the cloud.
* Multi-week **Lean/Agile/Scrum/CI/CD/BDD** for cross functional teams technology, and process up-skilling.
* Help launch and coach organizational chapters and guilds.

09/2016 to PULSE8 – Employee

03/2018 Agile Coach/ Software Developer

* Participate on a feature delivery team that delivers internal and external work across multiple disciplines and lines of business.
* Ranging from a focus on Automated File Delivery (**.NET** StateMachine running as a Service/Console app), Internal Client Facing Portals (**AngularJs**, MaterialJs, AD FS SSO integration, WinSCP Library), file processing and formatting application suite in (**WPF/MVVM**) a myriad medical record analytics and submissions work/edits/updates in a vast deep **SQL** implementation, and some amount of BI assembly/repair in Tableau/Sisense externally.
* Internally, have had additional focus on helping bring further automation and testing practices {Unit: ‘nUnit’, e2e: ‘casperjs/phantomjs’, **bdd**: ‘gherkin/specflow’}, automated deployments (Jenkins and MSBuild), improved process (scrum), additional environments, better uses of virtualization and related work.

12/2014 to H5 ONLINE LLC – Employee

08/2016 H5 Internal Project

 .NET Architect, Full Stack Developer

* Worked as part of a team to architect and build coaching and team-environment simulation software and experience/course-ware stack for professional non-traditional coaches.
* MaterialJs, **AngularJs, Mvc, WebAPI, C#, EF, SQL, SignalR.**

 STAGETALLY LLC

 .NET Architect, Full Stack Developer

* Worked as part of a team that architected and built a way to convert phones and other **JavaScript** enabled devices into interactive crowd-devices.
* The real-time communication platform concepts were a first pass at standalone human crowd sourcing tools to help crowds solve problems together by combining thousands of mobile, tablet and desktop devices in a large scale, real time, anonymous conversation in ways never before possible.
* Largest experiment known of, then was just over 4,000 people, many altogether in the same physical space.
* Delta Airline used it to interact with 800 co-pilots at a conference.
* A rare eye specialist used it to interact with 40 expert physicians for hours at a powerful round table.
* Speakers from the stage, performers from the microphone, comedy houses and on. A very neat project.

**HTML5, Bootstrap, LESS, AngularJs, WebAPI, C#, EF, SQL, SignalR.**

01/2008 to 10GEEK – Employee

12/2014 .NET Architect, Team Development Coach, Programmer-C#, Business Consultant, Agile Scrum Trainer

* 90% of my time at 10Geek was embedded with teams for the specific purpose of building software faster, better and with more joy leveraging technologies such as **WPF/Silverlight/Angular/Durandal/MVC** using a mixture of **JavaScript and C#.**

 NORTHWRITE, INC. – Consultant

 JavaScript SPA Architect, Durandal/Angular/C# Developer, .NET Team Lead – Programmer/Consultant

* Worked as lead developer/architect for team rebuilding large real-time energy analytic platform, collaborating across the organization to incorporate pure HTML/JavaScript on top of Durandal. Project was hugely successful, utilizing only 35% of the allotted time and budget.
* Continued to provide leadership and scrum coaching services during our engagement. Bootstrap3, Durandal, **HTML5, Breeze, Mvc, WebAPI, C#, EF, SQL** replacing a **WPF/Silverlight** product we build for them in the past.

 JENMAR INTERNATIONAL – Consultant

 Business Consultant

* Provided operational insight to help drive the company to remain the industry leader in their niche coaching scrum while retraining teams and delivering solutions using Scrum.
* Additionally, built and helped teams to build products on the **ASP.NET MVC** framework for federated single sign on, including a mobile/device based barcode scanning application using **MEF** on top of **Durandal**/Knockout/Require making new behaviors discoverable and extensible.

 PRIVATE – Consultant

 Programmer/Consultant

* Successfully architected and built out initial solution framework for mainstream suite of prescription order fulfillment and automation software. Among other projects, additionally built a large scale Federated Single Sign On solution, extending the .NET Membership provider and an MVC site hosting the private authorizer.
* On loan thru 10GS - 352Media Group – **C# Architect, .NET Multi Team Lead, Agile Transformation Coach, Strategy Consultant**: Worked with company as the Interim **Director of Programming**, transforming operations to a **Lean, Agile, and Scrum** across full development landscape. Helped with several critical, last minute needs with teams ranging from **classic ASP** to **ASP.NET WebForms, to MVC**. Helped build technology guild and scrum environment

 WIKISPEED – Consultant

 C# Architect, ASP.NET, .NET Team Lead

* Served as part of a team on highly skin-able, multisite, multi-client, multi-purpose Content Management System and custom **.NET** deployment platform.

 NORTHWRITE, INC. – Consultant

 C# Architect, Silverlight 4 Developer, .NET Team Lead

* Joined a multi-disciplined development team, bringing world-class **WPF/Silverlight** 4 products to market.
* Architected and built initial product offering far exceeding customer expectations for the entire engagement.
* Moved team and accessible parts of the company to executing, organizing and delivering using **scrum**.

 NOVA LTD. – C# Architect, .NET Lead, Certified Scrum Master / Trainer

 GO FISH RECRUITING – C# / .NET Consultant

06/2004 to ROBOT BUILDERS, INC.

01/2008 CUSTOM SOFTWARE DEVELOPMENT AND CONSULTANCY SHOP

 CLIENT: IAAP

 C#/VB.NET / SQL Developer - Architect

* Architected and built a major **content management system** and **code automation framework** for an international NGO. Managed all development, deployment and automation framework items and issues.
* Additionally, built a **massive multisite** **online** **association membership system**, extending website building experience to subordinate divisions.
* **Supported more than 900 webmasters, 14,000 members and 300 businesses.**
* **Conducted developer webinars and training sessions**, developing numerous videos and desktop publications. 7+M logged in user’s movements / month after the project launched and at the point of successful hand-off.

**CLIENT: MISSOURI, SECRETARY OF THE STATE OFFICE**

 **.NET Developer**

* **Full SDLC**, hybrid thin client application that allowed volunteers to visit historic court houses and archive court records from the late 1800’s and early 1900’s. **MS-SQL Replication** to allow “off-line” data entry, VB.NET **WinForm Programming** plus Adobe Studio, Specialized keyboard short-cuts to speed up the entry process for seasoned users while featuring a simple GUI and mouse interface for others. Quickly learned and mastered the complexities and abnormalities offered up by the .NET 1.1 framework in building **WinForms** (installed windows desktop applications).

VB .NET **Windows Forms**, Sql Server Replication, SQL S\_Procedures, Data and Business Abstraction Layers

 **CLIENT: TRABON SOLUTIONS**

 **.NET Developer**

* Finished a major **.NET web application** custom enterprise portal framework and CMS, Collaborated and operated within a small team utilizing the **Team Foundation Server** to complete multiple complicated system builds. Successfully delivered complex functionality to maintain initial contract documents without pushing allotted time or existing budget. Automated code scripts to regenerate the enterprise and easily bridge throughout team. Delivered final solution in very few billable hours compared to expectation.

04/2003 to REGULATORY CONSULTANTS

06/2004 .NET Application Developer / SQL Database Administrator

.NET, custom full-scale CRM, Workstation networking, Improved Project Workflow, Reduced complexity, Bulk Chemical Storage Overflow Capacity, VB6 DLLs, Classic ASP. Some **.NET**, some other misc. in **DB4**, **Access**, **VBA** for **Access**, **VBS**, **VBScript**, **.BAT** and **Console apps**.

03/2001 to STATE OF KANSAS SRS SERVICES

04/2003 Application Programmer Analyst III, Information Resource Specialist II

**VB .NET/ASP, C#/ASP, C#/VB-Win Forms, J2EE, IBM WebSphere, Enterprise Java, COM+ programming, Classic VB6 applications, VBA, VBScript, WMI Scripting, 3RD party product enhancements, DB2 mainframe querying, Enterprise OO, attended and presented at many large JAD sessions.**

09/1999 to AFFILIATED ACCEPTANCE CORP.

03/2001 VB6, Fox Pro, ASP, WEB Developer and Support Tech

**VB6, Visual Fox Pro, Visual C++ W/MFC, Classic ASP, IIS<3,4,5>, ASP .NET, VB.DLL->VBScript for larger more sophisticated applications, clipper w/blinker compiler, Universe DAC on UNIX, Cisco Router Programming, Dial-up Scripting and automation, Win NT, Socket Layer Programming**

CERTIFICATIONS:

* Certified Scrum Master (CSM), Certified Scrum Practitioner (CSP), Trained and Certified Coach/Trainer/Speaker
* John C. Maxwell, served 3 years to Presidents Advisory Council of John C. Maxwell Team, Seasoned Professional Coach, Trained and Certified Teacher Learning Tree International

REFERENCES: Available upon request.