

tracy.sterling@gmail.com | **Tracy L. Sterling** | 520.270.6490

- Over 10 years industry experience working with Microsoft stack technologies
- Microsoft Certified Professional Developer
- 8 years of experience with Microsoft SharePoint
- Extensive end-to-end software experience, working with clients from analysis and conception to delivery and optimization
- Excellent interpersonal communication skills and an aptitude for swiftly and accurately determining business needs and solutions
- Eager and impassioned about identifying opportunities to facilitate and optimize business processes through automation and end-user training

Software/Platform Proficiencies

- Microsoft SharePoint versions 2007/2010/2013/2016 (Both On-Premise and O365)
- Microsoft SQL Server, Visual Studio
- ASP.NET (C#, VB.NET), PowerShell, IIS, Web services/SOAP/REST, HTML5, CSS3, CSOM/JSOM, CAML, LINQ, JavaScript, JQuery, Angular, KnockoutJS, TypeScript, ReactJS, SPFx, MS Fabric, Node.js, NPM, Gulp, Git
- Cloud Offerings – Azure and Amazon
- Azure Functions/Databases, Microsoft Flow/Logic Apps, PowerApps, SharePoint Designer 2007/2010/2013, Microsoft InfoPath 2007/2010

Professional Licenses and Certifications

Please see attached Microsoft transcript.

Education

University of Arizona - College of Science, Tucson, AZ
Bachelor of Computer Science – (Aug 2002 - Dec 2005)
2002-2003 United States National Honor Society Member

Professional Experience

ZAACT CONSULTING SERVICES (June 2015 - Present)

Senior SharePoint Consultant

- Built SharePoint Framework React client-side web parts to surface Azure database business data for consumption.
- Implemented a fully automated process for importing product inventory files into O365 SharePoint lists - using O365 Microsoft Flow triggers, Azure functions, JavaScript, and SharePoint REST apis.
- Converted proprietary Excel-based, manual candidate evaluation process into fully automated SharePoint 2013 on-premise application, using Angular and SharePoint REST apis.
- Architected and developed custom SharePoint O365 intranet solution including corporate news application, reporting tools, notification alert system, corporate branding, custom search, and events.

VALOR PARTNERS MICROSOFT CONSULTING Tempe, AZ (May 2012 – Nov 2014)

Senior SharePoint Consultant

- Architected Point to Site VPN, Medium Farm, SharePoint 2013 Environments in Microsoft Azure (PaaS for Customer)
- Developed/deployed custom SharePoint 2010/2013 branding concept.

- Eliminated multiple server-side object model solutions by leveraging OOB functionality now available in upgraded version of SharePoint.
 - Worked extensively with Microsoft's SPO (SharePoint Online) dedicated team to prepare and facilitate large environment upgrade from 2007 to 2010 to 2013.
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SIGNATURE STERLING LLC San Diego, CA (July 2010 – May 2012)

Senior SharePoint Consultant

Project – Cubic Corporation

- Upgraded external-facing SharePoint 2007, multi-terabyte instance with approx. 50K end users to SharePoint 2010 onto new hardware, software, and platform version.
- Developed custom branding concept for customer's Intranet site and deployed via feature-driven solution.

Project – Cisco

- Collaborated with a networking peer to identify/resolve performance issues within customer's existing SharePoint 2010 environment.
- Developed portal-site branding concept for customer's Intranet including 3rd party BI visual components and custom web parts to parse/display company Facebook/Twitter feeds.

Project – enXco (now EDF)

- Worked with company leaders to derive an appropriate SharePoint architecture to better serve the business structure and needs and migrated all of their existing content into the new architecture.
- Developed/delivered custom training content and tools to support the corporate security model and information architecture.

Project – Bactes

- Installed/configured corporate SharePoint 2010 3-server farm.
 - Developed custom SharePoint 2010 electronic quiz template with automated grading/notification - utilizing built-in SharePoint components, workflows, and custom solutions.
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PACKETVIDEO San Diego, CA (April 2008 – July 2010)

SharePoint/Web Developer

- Developed custom-built .NET, consumer-facing software e-commerce web site and licensing module application.
 - Installed, configured, and deployed our new corporate MOSS/SharePoint 2007 instance and migrated content from existing, corrupted MOSS instance to the new site.
 - Developed and deployed a number of custom web parts for various required internal business needs.
 - Design and conduct internal, company-wide end user training for SharePoint 2007.
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ALL STAR San Diego, CA (September 2009 – April 2010)

SharePoint Developer

- Built a CMS solution utilizing SharePoint as a remote content repository with SharePoint web services and WCF.
 - Implemented site-wide branding utilizing a custom, corporate Master Page theme.
 - Multiple custom workflows within SharePoint Designer to automate a host of business processes.
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SAIC San Diego, CA (January 2007 – April 2008)

Software Engineer II

- Architect, build, and deploy custom .NET 2.0 web applications as needed to facilitate, expedite, and support internal business needs and processes with appropriate separation of data access, manipulation, and UX.

- Support, maintain, enhance, and convert a host of web and client-side applications already in production in a variety of languages and platforms including perl, classic asp, ASP 1.1, and ACCESS databases.
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TAPESTRY SOLUTIONS San Diego, CA (May 2006 – January 2007)

Software Engineer

- Enhance/support the military logistics software tool currently used in the field by Army and Marine forces.
 - Locate/resolve bugs reported within C++ primary code base consisting of more than 300,000 lines of code.
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RAYTHEON TECHNICAL SERVICES Tucson, AZ (February 2004 – May 2006)

Software Engineer II

- Maintain and enhance US Army logistics applications using C++ and proprietary scripting languages.
- Created C# console app engine to apply XSLT stylesheets for transformation of multi-GB XML objects (military equipment manuals) into PDF/HTML output.
- Compose XSLT stylesheets to convert large XML objects into relevant HTML/PDF output.