

## **Tracy L. Sterling**

- Over 10 years industry experience working with the Microsoft .NET development platform
- Microsoft Certified Professional Developer
- 8 years of experience administering, developing, and customizing Microsoft SharePoint environments – all versions since 2007 within both on-premise and O365.
- Over 10 years of experience working with SQL Server – database design, maintenance, writing stored procedures, creating views, triggers, reporting, etc.
- Over 10 years of experience developing web applications, utilizing both server-side and client-side technologies.
- 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 (Both On-Premise and Hosted Offerings)
- Microsoft SQL Server, Visual Studio
- ASP.NET (C#, VB.NET), PowerShell, IIS, Web services/SOAP/REST, HTML5, CSS3, CSOM, CAML, LINQ, JavaScript, JQuery/Angular
- SharePoint Designer 2007/2010/2013, Microsoft InfoPath 2007/2010
- Cloud Offerings – Azure and Amazon

### **Professional Licenses and Certifications**

#### ***Microsoft Certified Professional Developer***

- Enterprise Applications
- Web Applications

#### ***Microsoft Certified Technology Specialist***

- Web Applications
- Windows Applications
- Distributed Applications

#### ***Microsoft SharePoint Professional***

- SharePoint 2010 Application Developer
- SharePoint 2010 Administrator

### **Education**

University of Arizona - College of Science, Tucson, AZ

**Bachelors of Computer Science – (August 2002 - December 2005)**

2002-2003 United States National Honor Society Member

### **Professional Experience**

ZAACT MICROSOFT CONSULTING (June 2015 - Present)

#### **Senior SharePoint Consultant**

- Architected and developed custom SharePoint O365 intranet solution including corporate news application, reporting tools, notification alert system, corporate branding, custom search, and events.
- Enhance and support various SharePoint 2013 custom solutions throughout both on-premise and O365 environments.

- Architected and developed custom SharePoint 2013 on-premise application encompassing the automation of a complicated proprietary rating procedure and approval process for existing and new employees.
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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.