

## TRENT JONES

**SUMMARY** Highly motivated and skilled software engineer with more than 15 years of experience building web-based applications and services. Excellent communication and problem solving skills.

**LANGUAGES & SOFTWARE** C#, HTML, JavaScript, CSS, ASP, PHP, SQL  
ASP.NET, MVC5, jQuery, Kendo UI, Bootstrap, Backbone.js, AngularJS, Firebase  
Visual Studio 2015, Team Foundation Server, Brackets, Sublime Text, Team City, Git, AWS Console, WordPress, Microsoft SQL Server, MySQL, Internet Information Server, Google Analytics, Google Tag Manager

**EXPERIENCE** **CONSULTING SOFTWARE ENGINEER, LEXISNEXIS**

2013-Present

- Consult for front-end development of C# MVC SAAS application for small law lawyers to manage their practice in the cloud.
- Integrate with Zuora.com web service and credit card authorization on signup page of application to offer seamless trial conversion.
- Develop Word 2013+ Task Pane App using office.js library for connectivity to SAAS product to upload/update file record
- Lead Pendo.js implementation to capture application analytics utilizing Google Tag Manager and publish/subscribe methodology.
- Monitor and manage AWS production deployment as well as other lower environments.
- Conversion of TFS build structure to Team City with deployments to AWS with PowerShell scripting
- Use AWS Tools for PowerShell to automate connections to windows boxes on AWS utilizing Putty and Remote Desktop Connection Manager.
- Lead initiative to replace custom CSS framework with Bootstrap
- Create application health pages with visual representation of status including third-party service connections
- Work with business to develop schedule and t-shirt sizing for upcoming work.
- Meet with developers to plan, design features for upcoming sprints

- Serve as Scrum Master on team
- Design and Develop Chrome plugin to enhance Urban Turtle for TFS.

#### **SENIOR SOFTWARE ENGINEER, LEXISNEXIS**

2007-2013

- Develop cloud-based (AWS) practice management software for lawyers using HTML5, JavaScript, MVC5 and Restful Services.
- Create infrastructure in AWS and verify application settings
- Participate in production push to AWS
- Customize workflow activity for TFS to change build numbers and deploy to development and QA environments
- Architect and design WCF, ASP.net, n-tier web-based product catalog enabling users to download new reports and product queries, and view product training videos
- Develop windows-based budgeting module for Juris Suite software application
- Lead and participate in Agile methodologies for all development
- Served as Scrum Master and Team Lead for offshore development team

#### **SENIOR WEB DEVELOPER, LEXISNEXIS/DATA.TXT CORPORATION**

September 2001 - 2007

- Served as sole architect and developer of online e-commerce application with SQL back-end using C#, Web Services and classic ASP, including complete administrative system responsible for processing 100% of annual revenue
- Created C# API for LexisNexis Front Office software application
- Developed vanity URL application to track campaign success through online purchases
- Built back office order and license processing system for internal operations
- Created end-user, database-driven tools to maintain content on both new and existing websites

#### **LEAD IMPLEMENTATION SPECIALIST, KOZ.COM**

January 2000 – May 2001

- Designed and implemented e-commerce web site shops using custom engine with database integration, HTML and ASP for Point and Shop network
  - Managed 200+ e-commerce websites in network
  - Worked with customers to design online communities using in-house CMS application
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EDUCATION      **NORTH CAROLINA STATE UNIVERSITY – RALEIGH, NC - B.A, INFORMATION TECHNOLOGY**  
May 1999

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CONSULTING      Regional IT/Communications for South Charlotte F3

- [f3sclt.apphb.com](http://f3sclt.apphb.com) - calendaring and scheduling website for f3nation.com South Charlotte workout group using MVC, AngularJS, Firebase, MailChimp, AppHarbor.
- Integrate Google Calendar via worker role with updates to firebase. C# worker deployed on AppHarbor
- Built custom WordPress site for [F3Golf.com](http://F3Golf.com) for tournament registration and fund-raising. Uses customized theme and tournament plugin.
- Slack admin on multiple instances.

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ACTIVITIES      Build and fly custom RC Airplanes and quadcopters  
Participate and lead F3 workout group