

TRENT JONES

SUMMARY

Highly motivated and skilled software engineer with more than 19 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 MVC, Angular, Bootstrap, Material

Visual Studio Code, Visual Studio Team Services, Team City, Git, Azure, AWS, WordPress, Microsoft SQL Server, MySQL, Internet Information Server

EXPERIENCE

CONSULTING SOFTWARE ENGINEER, LEXISNEXIS

2013-Present

- Lead effort from POC to Production using MVP approach providing data cleanup of employee leaving a firm while retaining existing app UX with newer libraries.
- Serve as Scrum Master
- Work with business to develop schedule and t-shirt sizing for upcoming work.
- Meet with developers to plan and design features for upcoming sprints
- Integrate Outlook using Add-in built with Angular and ASP.NET Core with contextual contact lookup into proprietary system.
- Responsible for front-end architecture and development of C# MVC SAAS application for small law lawyers to manage their practice in the cloud.
- Manage Build and Release structure on VSTS, TeamCity and TFS.
- Integrate with Zuora.com web service and credit card authorization on signup page of application to offer seamless trial conversion.
- Develop Word 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.
- 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
- 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 inhouse CMS application
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EDUCATION

NORTH CAROLINA STATE UNIVERSITY – RALEIGH, NC - B.A, INFORMATION TECHNOLOGY

May 1999

CONSULTING

Regional IT/Communications for South Charlotte F3

- f3southcharlotte.com - calendaring and scheduling website for f3nation.com South Charlotte workout group using WordPress, Angular, Firebase, MailChimp, AppHarbor worker role.
 - Integrate Google Calendar/Sheets via worker role with updates to firebase. C# worker deployed on AppHarbor
 - Built custom WordPress site for 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

Home Automation
