

# Doyle Turner

## Full Stack Engineer with Technology Spanning Passion.

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### SUMMARY OF QUALIFICATIONS

I create well-written software solutions. By engaging an ever-expanding skill set to identify and resolve problems facing business today. My career has provided opportunities to build software for IIS and Apache Servers as well as Desktop Applications. These projects have required an ever increasing prowess with distinct languages, frameworks, and technologies covering client and server-side development.

Often these projects have demanded the ability to manage time on multiple projects while dedicating attention to each tier of the project resulting in exposure to:

- Analysis
- Database design, development, and administration on both MySQL and SQL Server including T-SQL
- Business logic development, testing, and debugging
- UX considerations and UI development

### Personal Mission Statement:

Grow continually; have a positive impact on what I'm involved with, and keep family at the center of it all.

### Goals:

- Continue strengthening my current skill-set Give
- back to the developer community.

### WORK EXPERIENCE

#### Sr. Application Developer/Technical Lead | [Meditract](#) | Chattanooga, TN | From May 2017 to Present

C#, ASP.NET, MVC, JavaScript, TypeScript, SASS, Knockout, Angular

Initially brought in to lead development team consisting of a combination of local and off-shore development assets. Transitioned to Architectural owner responsible for several features before being placed in the role of technical lead for the project. As the Technical Lead I became responsible for the Technical Implementation concerns for a high-profile, high-impact greenfield development effort to bring the companies offerings into the future.

Work with BAs to ensure that technical concerns presented by features are given full consideration from a technological standpoint. Identify naturally emerging patterns within the developing codebase and refactor as appropriate. Work with Architects and Sr. Developers to find best-fit technologies for projects.

Develop well written, maintainable code; in several development languages.

Create CI for solutions through TFS and Plugins After initial creation this was passed off to DevOps teams once that team was created.

Work to explore and understand the impact on systems of company growth through both natural and acquisition based growth. Help to identify cross-over areas between sibling companies and software development efforts. Offer suggestions to C-Suite on potential future development efforts and kick-off analysis of exiting new areas of exploration based on company assets and predicted need.

#### .Net Engineer Advanced | [Zirmed](#) | Louisville, KY | From Aug 2016 to May 2017

C#, ASP.NET, MVC, JavaScript, Node Js, MediatR, CQRS, GIT, TFS, WCF

Comprise part of a scrum team that is focused on green field development in the health care industry. The primary focus of the team is on Value Based Care efforts that represent the future of the healthcare industry.

Responsible to be an active member of the team supporting scrum efforts. Workflow includes participation in backlog refinement, sprint planning, twice weekly stand-ups, and retrospectives for a three-week sprint cycle.

Position included some flexible work options and allowed an ongoing telecommute component. This was generally a work-from-home day for most developers and more when needed or by arrangement.

Responsible for integration of NodeJs for automation of builds through integration into VS Environment.

**Application Developer | [Mercer \(TekSystems Contract\)](#) | Louisville, KY | From Dec 2015 to Jul 2016**

- C#, ASP.NET, MVC, JavaScript, JQuery, FluxJs, Nodejs, SOA, WCF
- Modernization of legacy applications
- Development of new components, applications, and extensionsThe time at Mercer included a small amount of telecommute work.

**Software Engineer | [Farm Credit Mid-America \(Click IT Contract\)](#) | Louisville, KY | From Jul 2015 to Nov 2015**

- C#, ASP.NET, MVC, JavaScript, JQuery, Telerik Tools, Kendo UI, EF, AngularJs
- Modernization of legacy applications
- Development of new Web APIs, components, and applications w/ front ends built on a variety of platforms including Angular and Kendo UI.
- Incorporation of custom security token system into applications
- Work as part of a Scrum Team

**Software Engineer | [Link-Belt Construction Equipment \(AeroTek Contract\)](#) | Lexington, KY | From Jan 2015 to Jun 2015**

- C#, ASP.NET, MVC, WPF, JavaScript, JQuery
- Development of internal applications (web and desktop)
- Independant addition of new features to existing partner portal
- Establishment of Crystal Reports for business analysis to accompany new applications and extensions
- Support of legacy applications as needed (AS400/DB2 DataFiles)

**Software Engineer | [Northern Contours](#) | Corbin, KY | From Jun 2014 to Jan 2015**

- C#, ASP.NET, MVC, WPF, JavaScript, AngularJS, JQuery, Telerik DevCraft
- Development of new website including addition of photo cropping system appropriate for web and desktop use.
- Part of the team that advanced a cutting-edge intranet application used at several manufacturing plants throughout the world
- Replacement of antiquated reporting system that used Crystal Reports with an advanced solution leveraging Telerik Reports
- Extended a WPF solution to integrate the new Telerik Reports while continuing to use Crystal Reports until transition could be completed onbusiness side
- Support and maintenance

Projects consisted of a shared C# back end, MVC and Angular.Js for all front end interaction on web components. WPF on Desktop implementations.

**Software Engineer | [Lexington-Fayette-Urban County Government \(TekSystems contract\)](#) | Lexington, KY | From Feb 2014 to Jun 2014**

- C#, ASP.NET, VB.net, MVC, SQL, SSMS, T-SQL• Create solution for managing permits in the city
- Initial research and design of application leveraging GIS data to analyze bicycle transportation, and visualize with Google Maps API.
- Renovate existing applications and redeployed to new mediums where appropriate
- Full SDLC development (Spiral)
- Legacy application support

Role was split with 2-days per week onsite and the remainder (40/hr week) telecommute.

**IT Specialist/Generalist | [Automotive Systems, Inc](#) | London, KY | From Apr 2012 to Feb 2014**

- Analyze existing administration tools on PHP based intranet site and use various methods of development to implement changes that arerequired to improve functionality and implement new tools
- Provide new HTML5 & CSS3 front end for the intranet site
- Modernize intranet site with new icons, updated contextual code (HTML) and extraction of styling to new external CSS

- Leverage available tools to create or modify design elements. Primary tools include Adobe Create Suite (Photoshop & Illustrator)
- Use multiple methodologies to provide applications for supporting production & quality control
- Heavy focus on application development; using several languages (PHP, .NET[C#], HTML5, JAVASCRIPT), to meet the overall needs of the company while allowing users immediate adoption as needed of solutions
- Projects included research and initial development of biometric security application with C# implementation and MS SQL backend
- Manage several Window Servers (2003, 2008, and 2012) including Active Directory, Print Server, WAMP SERVER and file management • Provided mechanism for backup of data and support to onsite staff

Much of the development was telecommute from home office, but role still required a large onsite component.

**IT Consultant | [Central KY Technology \(Personal DBA\)](#) | Kentucky | From May 2008 to Jan 2016**

- Website design, development, and hosting
- Hardware and software related maintenance
- Concerns of running a small business (accounts, scheduling, etc.)
- Custom software deployment, deployment, and maintenance
- Analysis

projects of varying size and scope. From a high level this has included C#, WPF, Prism, CQRS, JavaScript, MVC, WebAPI, ASP.NET, Telerik Tools (including Kendo UI). Development work performed telecommute.

**EDUCATION**

**Kaplan University | <http://www.kaplan.edu> | From Apr 2010 to May 2012**

Area of Study/Major: Information Technology

Completed Associate of Applied Science with Dual Focus in Web Design and Application Development Cum Laude (3.5 GPA).

**Kaplan University | <http://www.kaplan.edu> | From Jul 2012 to Mar 2014**

Area of Study/Major: Information Technology

B.S in Information Technology awarded Summa Cum Laude (3.56 CGPA).

**Kaplan University | <http://www.kaplan.edu> | From Mar 2014 to Jan 2017**

Area of Study/Major: Information Technology

Completed MSIT with a focus in Information Security and Assurance along with matching Graduate Certificate

**Kaplan University | <http://www.kaplan.edu> | From Nov 2016 to Jan 2017**

Area of Study/Major: Information Security

Graduate Certificate in Information Security

**SKILLS**

| Languages                               | Patterns & Architectures     | Approaches  | Tool & Outliers                                 |
|---|------------------------------|---|---|
| C# Proficiency: Advanced                | MVC Proficiency: Advanced    | Agile Development Proficiency: Proficient         | Source Control (GIT, TFS) Proficiency: Advanced |
| Javascript Proficiency: Advanced        | MVVM Proficiency: Proficient | Object Oriented Programming Proficiency: Advanced | API Proficiency: Advanced                       |
| CSS Proficiency: Advanced               | SOA Proficiency: Proficient  | Analysis and Design Proficiency: Advanced         | LAMP Proficiency: Proficient                    |
| HTML Proficiency: Advanced              | WPF Proficiency: Advanced    |   | Requirement Discovery Proficiency: Expert       |
| NodeJs Proficiency: Proficient          | WCF Proficiency: Proficient  |   | Documentation Proficiency: Advanced             |
| Java Proficiency: Basic Knowledge       |                              |   | Linux Proficiency: Proficient                   |
| SQL Proficiency: Advanced               |                              |   | Task Prioritization Proficiency: Expert         |
| T-SQL Proficiency: Advanced             |                              |   | Unit Test Proficiency: Proficient               |
| PHP Proficiency: Advanced               |                              |   | Integration Test Proficiency: Proficient        |
| SQL Server (SSMS) Proficiency: Advanced |                              |   |   |
| VB Proficiency: Proficient              |                              |   |   |
| Angular Proficiency: Advanced           |                              |   |   |
| XAML Proficiency: Proficient            |                              |   |   |
| TypeScript Proficiency: Advanced        |                              |   |   |