**Web Developer**

Octo Consulting Group is seeking a Web Developer intern with hands-on experience in building interactive and modern web sites with HTML5, CSS3, and other JavaScript and CSS frameworks. This individual will work with Octo Consulting’s emerging R&D department and Innovation Labs (Octo Labs) to research, prototype and build interactive applications and prototypes that are customer facing.

**Responsibilities:**
- Work with R&D lead to identify, research and prototype application ideas
- Work with R&D lead and Project Managers to prototype and build interactive web applications
- Collaborate with back end developers in building the prototypes and applications

**Required knowledge and experience with the following:**
- Demonstrated experience building interactive web sites based on modern standards and web browsers
- Hands-on experience in writing standards compliant code with HTML 5 and CSS 3
- Proficiency with one or more web application development frameworks and Javascript libraries such as Angular, Knockout, ExtJS, jQuery, D3.js, etc.
- In-depth understanding of Object Oriented design patterns
- Understanding of asynchronous and event driven programming
- Proficiency with one or more CSS Grid frameworks like Bootstrap, YUI, 960.gs
- Experience building custom reports and dashboards

**Required qualities/skills:**
- Working knowledge of Web Browser compatibility issues
- Working knowledge of Adobe Creative Suite (Photoshop, Illustrator)
- Understanding of responsive and adaptive design
- Understanding of user experience principles

**Desired experience and/or familiarity with the following:**
- Proficiency with CSS generators like LESS, Sass, Compass
- Familiarity with server side programming (PHP, Ruby, .Net, etc)
- Experience writing and conducting unit tests
- Experience with software source code management (Git)
- Experience working in an agile environment and/or with continuous integration

**Clearance Requirement:** None

**Location of Work:** Tyson’s Corner, VA