# **JOSHUA SHANE EAGLE**

# Full Stack Developer HTML5/CSS3/JavaScript/Responsive & Adaptive Design/Mobile-First/MV\*/Asynchronous Coding/JAVA/Node

#### PROFESSIONAL SUMMARY

Specializing in Web Development, I have worked in the industry with a vast background of different technologies from the Back-End, Front-End, and DEVOPS. All of these experiences have enabled me to understand what needs to be done not only for my work specifically, but for those who work in tandem together to achieve common goals. Additionally, my experience has empowered me to create powerful applications that adheres to the high standards of the industry, as well as cross-compatibility with multiple devices including mobile, all the way up to desktop.

#### **EXPERIENCE**

### Web Application Developer (Full-Stack)

Unisys Corporation, Fairfax, Virginia

Designing, architecting, pioneering and implementing the Next Generation of web applications for the United States Customs Border Protection. Where I have received high marks for out-of-box

#### Devices:.

Desktop Browsers: Chrome, Safari, Firefox, IE11+

thinking improving the design and ease-of-use for each application.

#### Stack:

Front End: Node, @angular/cli (Webpack, jasmine, and other tools included in the cli)

Back End: Java with Spring Boot, Junit

Testing: Ruby, Selenium Webdriver, testing Back End api and Front End UI, SonarQube

DevOps: Jenkins, Bamboo, OpenShift with Docker

#### Awards:

Gold Global Recognition, Silver Global Recognition (Both for Outstanding Performance), BEST UI Design of the USBP Hackathon 2017

# **Principal Consultant (Front-End Developer)**

August 2013 – September 2016

September 2016 - Present

Longview International Technology Solutions Inc., Fairfax, Virginia

Responsibilities include working in an agile environment, creating responsive, mobile-first web applications using Backbone/Marionette and Angular, executing 508-compliance, and phone-gap. My entire stay with Longview I worked on the Veteran Affairs Project.

#### Tool Set

@Angular/cli @Angular/Material

Backbone.js

Bootstrap

CSS3

Docker

HTML5

Jasmine Unit Testing

JavaScript

**JSON** 

Karma

Lodash

Marionette.js

Node.js

Python

**Restful Services** 

Ruby

Rxjs

Selenium (web driver)

SonarQube

TypeScript

Webpack

#### Web Server Experience

Apache/Tomcat

**Express** 

IIS

Nginx

#### **Database Experience**

MongoDB MySQL

#### **Design Experience**

Photoshop Illustrator

#### **OS Experience**

Linux Mac Windows

# Active Security Clearance:

**Public Trust** 

#### Certifications

AWS – Certified

• Maintained applications like Scheduling Manager, Veteran Appointment Requests as well as

many other applications Front-End as well as the Back-End. Fixing bugs, running Fortify Scans, and deploying the applications to Nexus preparing them for deployment. I have also worked on a DevOps team of three individuals in order to implement a Docker environment breaking new ground in a frontier that is in its infancy for the VA.

 Applications Developed: 8 (Telederm, Stroke-Pathway, Scheduling Manager, Veteran Appointment Request, Warfarin, Secure Messaging, Vitals, Labs, and Radiology). For Telederm, I worked with a Back-End developer to create the front-end bits of the application. For Stroke-Pathway, I implemented the Cordova components so that the application could run under Android as well as iOS. The rest of the applications I worked with a team of 6, (2 Front-End, 3 Back-End, and 1 tester), I worked as a Front-End developer using the technologies listed below in the Stack section.

Received high marks for Scheduling Manager as well as Veteran Appointment Request, which also got recognition from the 58<sup>th</sup> Speaker of the United States House of Representatives, Newt Gingrich.

**Devices**: All smart phones / tablets.

Desktop Browsers: Chrome, Safari, Firefox latest 4 versions, IE9/10+ (depending on app)

#### Stack:

Node, Angular, Backbone/Marionette, Handlebars, Underscore, Require, Modernizr, JQM, Twitter Bootstrap, Grunt.

# Consultant (UX Developer)

April 2012 – August 2013

CGI Federal, Fairfax, Virginia

Responsibilities include working in an, agile environment, creating responsive web pages for government entities such as the Federally-Facilitated Exchange, and Centers for Medicare & Medicaid Services. My most recent work on the Federally-Facilitated Exchange has been presented at the White House for the new health care law that was passed under President Barack Hussein Obama.

#### Freelancer

January 2013 – April 2013

Lucinda Team, Annandale, Virginia

As a Freelancer, I was competing against 2 other companies, I was awarded the contract to develop a responsive website from WordPress that the client could ultimately maintain. Responsibilities include designing a new look and feel, implementing Google Analytics for the use of Search Engine Optimization, and creating a responsive framework using HTML5, CSS3 and JavaScript/jQuery.

#### Freelancer

October 2011 – April 2012

Navigant Consulting, Inc., Washington D.C.

Responsibilities include the development of bash scripting in the Linux environment, managing trouble tickets, and bug reports for the scripts. Trouble-shooting code, implements bug fixes, and maintaining the overall structure of the Linux environments for Navigant.

Associate (Developer)

DRT Strategies Inc., Arlington, Virginia

June 2010 – February 2012

Responsibilities include the development of Google Custom Search features, development with Drupal front and back-end, standing up and maintaining server infrastructure, creating mockups for websites using Photoshop, slicing those mockups into HTML5/CSS3 themes which are cross-browser compatible, 508 compliant, and w3c validated. Maintaining database infrastructure and supporting the IT infrastructure within DRT Strategies.

#### **EDUCATION**

**B.S., Information Technology George Mason University** 

January 2007 – May 2010

Minor: Business Dean's List