

## Nathan Andrew Phelps

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### Summary:

Mid-Level Front-End Developer looking for a new opportunity to use and advance my skills. My experience with JavaScript, JavaScript frameworks (React, Vue, AngularJS), as well as other front end technologies (CSS 3, HTML 5) make me a strong and capable candidate as Front-End Developer, as I have used these skills professionally and personally. I am also experienced with PHP, WordPress, and Drupal as a front end site builder.

### Technical Competencies:

<b>Languages/ Libraries</b>	JavaScript, ES6+, C#, Vue JS, AngularJS, React, HTML, CSS, SQL, React Native, PHP, Bootstrap, Foundation, jQuery, GraphQL, Node, TypeScript
<b>Tools/ Technologies</b>	SCSS, SASS, PostCSS, Git, TFS, Visual Studio Code, Visual Studio, SQL Server Managment Studio, WordPress, Drupal

### Business Experience:

#### MedTrakRx, Overland Park, KS

**Web Developer:** June 2018 – June 2020

##### Full-Stack Development:

- Implement and Utilize C# Commands, Queries, Tasks, and Events
- Maintain and improve multiple AngularJS projects from front-end to back-end
- Enhance design, debug, rebuild external web app pages to improve functionality, features, and UX.
- Maintain company website
- Write processes that run and deliver reports across many departments
- Lead trainings on Front End Development technologies (ES6, CSS Grid Flexbox)
- Create a development environment and base project for ongoing VueJS projects. (VSCode, VSCode Debugging, ESLint, Prettier, Babel, PostCSS, NPM scripts)

**Skills Used/Learned:** JavaScript, VueJs, AngularJS, C#, SQL, SQL Server, HTML5, CSS3, PostCSS

#### Code Koalas, Kansas City, MO

**Front-End Developer:** November 2016 – March 2018

##### JavaScript Development:

- GeoLocation finder - React and GraphQL
- Education IT Internal Networks - Mobile React Native
- YMCA Program Enrollment - React and GraphQL
- TFLN - React Native/Redux

##### Drupal Development:

- Subcontracted with VML on United Rentals Site rebuild
- Foundation For The Carolinas
- Harcros
- Excellencia In Education
- YMCA Platform
- Scholarship Applications

**Skills Used/Learned:** Drupal, JavaScript, React, React-Native, GraphQL, HTML5, CSS3, SCSS

## **KVC Health Systems, Olathe, KS**

**Front-End Developer:** August 2016 – October 2016

### **JavaScript Development:**

- Internal development using Angular and CSS to convert a complicated paper-based reporting system into unified app for case workers.

**Skills Used/Learned:** JavaScript, Angular, Gulp, Node, HTML5, CSS3, SCSS

## **AceInfo/Insight Global (NOAA / National Weather Service), Tiffany Springs, MO**

**Front-End Developer:** January 2016 – June 2016

### **JavaScript Development:**

- Created a multi-layer mobile Map interface for the USCG using OpenLayers 3/ESRI Maps and ES5 Prototypes OOP that can show, hide, and animate layers on request.
- Created a NPM Gulp file to use for future projects using Jade, Angular, Sass, as well as Connect/Livereload, Browserify and UglifyJS.
- Began learning Angular 2 and TypeScript for future projects
- Left on *very positive* terms. I was simply hired above my skill level. All references are positive.

**Skills:** HTML5, SASS, Object-Oriented JavaScript (ES5), jQuery, Angular, OpenLayers 3

## **Vance Publishing / Farm Journal Media, Lenexa, KS**

**Junior Drupal Developer / Front-End Developer:** May 2015 – January 2016

### **FlyControlCenter.com:**

- Created and finished WordPress site solo. Organized, templated, styled, and built the entire site from a design and specs provided. Visitors can now use the site to identify farm-animal pests and learn how to treat them.

### **Drupal Site Development:**

- As the sole front-end developer in the shop, I carried the burden of deciding standard practice for HTML, PHP templates, and CSS on all sites supported. I spearheaded the effort to improve a bad design from an outsourced team.
- Re-skinned sites and created templates in PHP, reordering, updating, and modernizing legacy styles using best practices.
- Created and improved front-end Javascript behavior to enhance sites, create better UX, as well a more engaging and usable UI. (little to no JQuery).
- Maintained a multi-multi site in Drupal through site building, reorganizing and redoing a SASS Bootstrap setup, using flexbox and mixins to move away from rigid CSS Grids whenever possible.

**Skills:** Drupal, WordPress, HTML5, SCSS, Bootstrap, JavaScript, PHP

## **Light Up the Dark, Belton, MO**

**Mid-Level Developer:** October 2014 – March 2015

### **WordPress Site Development:**

- In this two-developer shop I carried most of the front-end weight (especially styling), while also learning PHP in my off-time to benefit the shop and contribute to all parts of the shop. I learned the shop's custom grid system, and contributed a large rewrite of it with new CSS knowledge.
- Created new modules for a custom shop including HTML5 audio player, video player, and Google Maps integration.
- Implemented a Grunt build and SASS compiler process for the multisite installation the shop is based off of.
- We overhauled the entire system into a parent/child WordPress install and redid the SCSS base to use ems, rems, and a flexible grid system using SCSS reusable mixins.
- Used PHP to help develop new sites, modules, and plugins.

**Skills:** WordPress, SCSS, JavaScript, Grunt, Google API, Stripe API, HTML5, PHP

## **VML, Kansas City, MO**

**JavaScript Web Developer:** May 2014 – October 2014

### **Koreanair.com:**

- I participated in a VML Flagship effort with a team of ~20 developers to make a slick new website for Korean Air using Backbone.
- Created and fixed Meal Selection, Seat Selection, Customer Feedback, and Boarding Passes.
- This project was a major project for VML pushing them into a world of more than just marketing, but also major development of functional websites, web applications, and mobile applications.
- I contributed to the UI developing, testing, and improvement. I was also involved in making templates that were translatable into many languages using i18n.

### **Wendys.com Internationalization**

- I altered existing templates to be flexible enough to be translated into multiple languages, instead of using hard-coded english strings.

**Skills:** Backbone, JavaScript, HandleBars, HTML 5, CSS 3, SCSS, SVN, Underscore, i18n

## **Haystak Digital Marketing, Mission, KS**

**Front-End Developer/CMS Team:** March 2014 – May 2014

- I created templates from scratch (CSS and JavaScript) that would be reusable for many different levels of car dealerships. Some of these were specific to the brand of the vehicles being sold (e.g. Mitsubishi).

## **Code Koalas (Short Contract), Lee's Summit, MO**

**Contractor:** January 2014

- I worked with another developer to improve this company's website for them while they were too swamped with work to do it themselves.

**Skills Used/Learned:** Drupal, JavaScript, HTML5, CSS3, SCSS

## **Valorem Consulting, Kansas City, MO**

February 2013 – October 2013 **Junior Solutions Consultant**

- I documented and reorganized JavaScript project so that one man's code that he had hacked out over the course of a year and half. When I was done, the code was organized and documented for team use.
- I maintained and repaired, and developed new features for the application while the Lead Developer focused his efforts on other projects.

**Skills:** JavaScript, jQuery, jQuery Mobile, Object-Oriented JavaScript, HTML5, CSS3

## **Personal Projects:**

**Geolocations Proposal App**, [mcphelpsius.github.io/KitschyCache](http://mcphelpsius.github.io/KitschyCache)

A geolocation-based scavenger hunt I used to score myself a fiancée. It worked.

**Skills:** HTML5 Geolocation, Google Maps API, Google Directions API, Google Distance API, CSS 3, JavaScript/jQuery

**Wunderground Weather App**, <http://mcphelpsius.github.io/WundergroundApp>

Overnight development effort created as part of my interviewing process at Vance Publishing.

**Skills:** HTML5, Wunderground API, CSS 3, JavaScript/jQuery, Handlebars

## **Education and Technical Training:**

**Centriq Training, Leawood, KS** Web and Mobile Application Development – C#.Net Track

July 2012 - November 2012

- **Job Finder Project:** Created a secure ASP.NET application for the purpose of tracking job posting related information
  - o C# and the .NET 4.0 framework
  - o ASP.Net: Membership, directory security, data controls, custom error handling, and master page.

## **Volunteer Experience:**

**World Revival Church – Action Kids Academy**, Kansas City, MO

Spring 2014 - Present