**William D. Napier**

Senior Web developer with experience building applications for energy, health care, legal services and government organizations. Development technologies: ASP.NET MVC, Web API, C#, RWD, HTML5, CSS, JavaScript, jQuery, AngularJS and Microsoft SQL Server.

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**Experience**

[**Foundation 648**](http://www.foundation648.com/)**,** Software Developer, Oct. 2016 – March 2017

* Developed a new web application for [Indiana Farm Bureau](https://www.infarmbureau.org/) (INFB).
* Wrote Sitefinity MVC Feather widgets which integrated with RESTful services for commodity futures and weather forecasts.
* Provided technical support for existing ASP.NET websites built with Sitefinity and Ektron content management systems.
* Integrated Sitefinity with Identity Server single sign-on (SSO).

[**Columbia Pipeline Group**](https://www.cpg.com/)**,** Senior IT Analyst, April 2016 – Oct. 2016

* Senior IT Analyst focused on developing and supporting Columbia Pipeline Group external and internal Web applications built with ASP.NET and the Sitefinity CMS.
* Web applications: [www.cpg.com](http://www.cpg.com), [www.cnstowers.com](http://www.cnstowers.com), [www.columbiapipelinepartners.com](http://www.columbiapipelinepartners.com).

[**National 4-H Council**](http://www.4-h.org)**,** Senior Web Developer, July 2013 – April 2016

* Lead National 4-H Web Development team. Assumed responsibilities and delegated duties to other team members including project management tasks.
* Wrote ASP.NET (C#, VB.NET), HTML, CSS and JavaScript/jQuery code for the [National 4-H Council website](http://www.4-h.org) and [National 4-H Center website](http://www.4-hcenter.org) using Bootstrap RWD.
* Researched vendor capabilities and lead contract negations to secure services.
* Structured new code releases into a cleaner separation of concerns into business logic and data access layers for existing websites.
* Principal administrator of Ektron content management system (CMS). Performed upgrades, patches and environment synchronization.
* Created and maintained Microsoft SQL Server maintenance plans
* Managed IIS web server tasks including deployments, bindings, SSL certificates, etc.
* Wrote Microsoft SQL stored procedures, ad-hoc queries, etc.

[**ServerSide**](https://www.serverside.net)**,** Senior Web Developer, November 2011 - July 2013

* Developed ASP.NET (C#/VB.NET) websites using the Bootstrap responsive web design (RWD) framework with HTML, CSS and JavaScript/jQuery.
* Developed Ektron and iApps web applications using AJAX API calls in addition to standard .NET controls
* Wrote user management functionality to integrate websites with the Protech membership system
* Performed Ektron administration and system management tasks including upgrades, environment (Dev, Test, Prod) synchronization, configuration and troubleshooting
* Programmed search integration with Microsoft Search Server (SharePoint)
* Notable clients included: American Legion Auxiliary, Culligan, The Wendy's Company, Paypal, Corizon Health Jobs, Analysis Group, Institute on Aging, Premier Lab Supply

[**King’s Daughters Medical Center (KDMC)**](http://www.kdmc.com)**,** Web Developer, June 2009 - November 2011

* Developed new websites, features and provided support for King’s Daughters Medical Center (KDMC) 12 ASP.NET Ektron environment.
* Wrote custom Microsoft Active Directory (AD) integration with extranet and intranet websites.
* Researched web technologies and provided analysis to management.
* Created web services to report wait times for the Emergency and Urgent Care locations used by iPhone app.
* Developed Human Resource web application which allowed users to create, store and submit .pdf applications.
* Principal Ektron admin. Created workflows and permissions for more than 70 CMS editors and more than 1,000 community membership users.

[**Bowles Rice McDavid Graff & Love LLP**](http://www.bowlesrice.com)**,** Web Designer, May 2007 - March 2009

* Developed pages and content for the Bowles Rice McDavid Graff & Love LLP website.
* Integrated the intranet ASP.NET web application with firm’s Human Resources database to track personnel by office, year hired, etc.
* Designed numerous marketing e-mails and firm promotional materials

[**West Virginia Development Office (WVDO)**](http://www.wvdo.org)**,** Web Designer, July 1998 - May 2007

* Principal website designer and administrator for the West Virginia Development Office website.
* Designed a series of industry-specific ASP.NET mini-sites for plastics, hardwoods, chemicals and business climate.
* Created custom graphics, logos and illustration for website branding purposes.

**Education**

December 2008 University of Charleston - MBA

June 1998 Marshall University – BFA (graphic design)