# 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, Software Developer, Oct. 2016 – March 2017

- Developed a new web application for <u>Indiana Farm Bureau</u> (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, 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, www.cnstowers.com, www.columbiapipelinepartners.com.

### National 4-H Council, 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 <u>National 4-H</u> Council website and <u>National 4-H Center website</u> 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, 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), 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, 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), 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)