

Summary

I am an emerging developer in the .NET stack, including C#, MVC, SQL, HTML/CSS, and Javascript. The object-oriented nature of C# merged with the discrete organization of MVC brings joy to my detail-oriented brain. My compulsion to build has led me inexorably toward software development, and I am always excited to take on new, more expansive projects.

In my own time, I am working on several edu-tech exercises and a web application that allows artists to track their works, sales, and shows, as well as make their work available to the public.

Work Experience

Coder Foundry, Web Developer

Kernersville, NC: January 2016 - March 2016

Technologies: C#, ASP.NET, MVC, Entity Framework (with CodeFirst migrations), SQL/SQL Server, LINQ, Razor, Javascript/jQuery, AngularJS, HTML5, CSS, and Bootstrap

Overview: Designed and built a series of five independent projects in accordance with project specifications and company deadlines. Projects included user- and role-based security, database creation and maintenance, front-end design, construction of custom APIs, integration with external APIs, secure file uploads, dynamic views, and integrated data management. Presented projects on a weekly basis, and frequently collaborated with fellow developers

Projects: Bug tracker application, personal budgeter application, car finder Web API, professional blog, and personal website

View these projects at: www.github.com/abigailwest

Honors: Featured on WXII (NBC Winston-Salem) as part of a Women in STEM broadcast

Stone Mountain Cabinetry & Millwork, Project/Product/ERP Manager

Brevard, NC: June 2014 - November 2015

Technologies: M1 Enterprise Resource Planning Software, 20/20 Autocad Drawing Software, Visio Drawing Software, Excel and other miscellaneous office programs

Overview: Managed sales and production departments by setting schedules, overseeing jobs through design and production, tracking and ordering materials, meeting with clients, and acting as a liaison between sales, production, and installation departments. Restructured procedures and documentation to improve efficiency and prepare for integration with ERP software. Transferred all production and inventory onto M1. Trained new office employees and designers.

Challenges: I started with the company as an Apprentice Builder in the Customs department, but was promoted to the point of running most business operations. Through my own motivation

and to the company's delight, I compiled a Policies and Procedures Manual covering all aspects of the business, to document changing policies and improve training for new employees.

Riversong Veterinary Clinic, Veterinary and Office Assistant

Brevard, NC : November 2013 – June 2014

Overview: Performed a spectrum of tasks related to patient care, facilities management, and customer service and education. Includes opening and closing the clinic and surgery assist.

Camp High Rocks, Hiking Program Head

Cedar Mountain, NC : May 2012- October 2013

Overview: Managed all staff and activities for the program: developed staffing, lesson, and trip calendars; trained staff; maintained appropriate risk management procedures, planned and facilitated daily lessons and trips.

Challenges: I spearheaded a trails project resulting in a new map, improved trail conditions, and placement of over fifty signs on the 1000-acre property. Direct effects included better risk management policies for three programs (hiking, biking, horseback riding) and increased usage of trails by all campers. To revitalize the languishing program, I created over 25 lesson plans on backpacking and primitive skills; devised more efficient systems for tracking camper progression, equipment usage, trip evaluation and reporting, and internal communication; and compiled a manual detailing all systems to ensure consistency despite frequent change of Program Head.

Abilicious Gluten-free Bakery, Owner/Founder

Pittsboro, NC : December 2010 – February 2012

Technologies: HTML/CSS (Dreamweaver), Adobe Photoshop, Adobe Illustrator, Quickbooks, Excel, Word

Overview: Founded and completed all start-up for an allergen-free bakery. Acted as owner, baker, sales clerk, bookkeeper, designer, and any other position that was needed. Provided goods for retail and wholesale customers, including catered events.

Challenges: Establishing all permits and necessary groundwork while simultaneously learning about the ins and outs of small business was an incredible learning experience, made even better by the opportunity to develop new recipes and branding. A partnership with Slow Money NC inspired me to source from local farmers and producers.

Honors: Panelist at the Carolina Farm Stewardship Association's Sustainable Agriculture Conference. Featured business in Financing our Foodshed by Carol Hewitt.

Education

University of North Carolina at Chapel Hill, B.F.A. In Studio Art, Spanish minor
Chapel Hill, NC, graduated May 2009; Study Abroad: Santiago, Chile 2007