Eleanor Palmer

www.linkedin.com/in/eleanorpalmer epalmer.azurewebsites.net

8524 Mason Andrew Way #5105 Charlotte, NC (980) 224-3746 ecpalmer21@gmail.com

SKILLS

C#, .NET, MVC, LINQ, SQL, Object-Oriented Programming, Javascript, jQuery, AJAX, HTML, CSS, Sass, Bootstrap, WebAPI, Wordpress, Quality Assurance, Project Management, Research Methodology, Survey Design, Statistical Analysis

WORK EXPERIENCE

Web Development Instructor and Mentor, Coder Foundry, Charlotte, NC, July 2016 – Present

- Contribute to curriculum through building and documenting original projects. Created an interactive tutorial in web development basics, object-oriented programming exercises using a C# console application, and a video tutorial on building a Javascript application.
- Revise curriculum material. Created documentation for an additional feature to implement in curriculum's bug tracking application.
- Present lectures, guiding students through fundamental concepts including object-oriented programming, database relationships, and the MVC page life cycle.
- Interview students to ensure weekly deliverables and quality assurance in applications are met.
- Mentor students, encouraging problem solving and research skills. Assist in debugging errors.

Open Source Contributor, Code for Charlotte, Charlotte, NC, September 2016 – Present

Web Developer, Coder Foundry, Kernersville, NC, March 2016 – June 2016

- Created a personal portfolio website using C#, MVC5 and JavaScript. Developed front-end using HTML5, Twitter Bootstrap and MVC model binding with Razor.
- Created a fully functional MVC bug tracker web application. Handled secure file upload functionality for approved file types. Database interaction done through LINQ to Entity framework.
- Created a fully functional car finder web application. Accessed NHTSA's car recalls database using provided WebAPI to show car recalls.
- Created a fully functional financial portal web application using .NET MVC framework. Composed dynamic front-end design using partial views and AJAX.

Freelance Web Developer, Self-Employed, Winston-Salem, NC, 2015 – 2016

• Built and designed websites for clients, primarily using Wordpress. Edited graphics with Photoshop, modified CSS files, created website backups, and troubleshot web services.

EDUCATION

Wake Forest University, Winston-Salem, NC, May 2014 Master of Arts in Psychology

St. Edward's University, Austin, TX, May 2012 Bachelor of Arts in Psychology, *Magna Cum Laude*