

Sandra R. Childers

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Professional Experience

Texas A&M University *Software Applications Developer II* **01/2010-Current**

- Created & Upgraded responsive web applications using mobile-first ideology via Bootstrap and CSS media queries. Example: Applicant.tamu.edu is an enterprise web application, with hundreds of simultaneous users, that helps university applicants keep track of their TAMU application's status.
- UX/Mockup Designer for new features in our web applications. This gives our customers a preview of updates prior to any development, keeping with an Agile methodology and incremental site changes.
- Implemented the latest Admissions.tamu.edu redesign within Kentico Content Management System
- Developed mainly with C#.Net/MVC (EF), HTML, CSS, Bootstrap, jQuery, SQL, and JavaScript
- Other duties: customer service provider, technical writer, presentation author, and sql report designer

Texas A&M University *Software Applications Developer I* **07/2008-01/2010**

- Coordinated website implementations, slicing Photoshop files into usable images; creating CSS styles to match the given scheme; collaborating with others to add content (if necessary)
- Maintained a plethora of updates based on feedback from users on multiple web applications
- Coined the "QA Testing Team" due to meticulous attention to detail while testing functionality, usability, and accessibility of our web applications.

TEEX *Computer Support Specialist* **03/05-08/05**

- Redesigned in-house PHP website providing news, forms, and training to jurisdictions within the state
- Created web-based forms, including calculating users' grant budgets and extension applications

Nan's Blossom Shop *Webmaster* **05/2004-11/2004**

- Designed & Developed company website from scratch, using Photoshop, PHP/MySQL, and JavaScript
- Built in a Content Management System for the owner so she could maintain her own website.

Skills

- *Languages:* HTML5, CSS, JavaScript, MSSQL, C#.Net, MVC, PHP, MySQL, XML, VB.NET, C/C++
- *Development Environments:* Visual Studio TFS, Adobe Dreamweaver, WordPress, Kentico CMS
- *Programs:* Adobe Photoshop, Microsoft Office, Adobe InDesign, Balsamiq, SnagIt
- *TAMU Certificate Programs:* Web Development, Graphics & Illustration (in-process)

Education

Texas A&M University *College Station, TX* **Graduated: December 2003**

- Bachelor of Science, Computer Science
- Minor, Mathematics