

DANIEL BRANTON

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danielbranton.com

Education: The University of Texas at Austin
Bachelor of Science, Computer Engineering
Concentration: Software Engineering & Design

Skills: **Programming Skills**
Proficient in HTML5, CSS3, Javascript, jQuery, Angular JS, Bootstrap, JSON, AJAX, Responsive Design, OOP.
Familiar with C#, Java, Spring, PHP & MySQL, Java Servlets, and JSP.

Software Proficiency
Sharepoint Designer, Sharepoint CMS, Dreamweaver, Firebug, Visual Studio, Eclipse, CVS, Wordpress, Adobe Creative Suite, Office

Work Experience:

Texas Instruments: Feb. 2013 – Present Dallas, TX

IT Developer

- Designed the front end for the Worldwide Facilities IT Facilities Management System, which included styling and UI. The CMMS helps internal TI engineers create and submit work orders, assets, and reports among other features.
- Guided the team to provide consistency across our application when it came to look and feel, behavior, and coding practices.
- Taught co-workers how to effectively debug front-end code as well as helped solve any front-end related bugs.
- Designed the user-friendly calendar app used by engineers to view the status of their existing work orders.
- Designed the UI for the Utility Dashboard, which uses graphs, plots, and gauges to visually communicate to the user the average water, gas, and electric usage.

Texas.gov (NICUSA): March 2012 – Dec. 2012 Austin, TX

User Experience Designer

- Maintained UX Style Library, which contains all the templates and standards for best practices in usability using Wordpress
- Developed design patterns for future web applications
- Responsible for content management on the portal using Sharepoint
- Designed landing pages from images using HTML, CSS, and responsive design
- Responsible for UX modifications to current and legacy applications

UT Engineering Expo: Nov. 2011 – Sept. 2012 Austin, TX

Web Committee Member

- Responsible for HTML content changes using Coldfusion
- Redid the HTML markup by switching from table layout to a div-based layout
- Optimized images on the site so that pages will load faster

Personal Experience:

- Currently building a web app for generating Dungeons and Dragons characters, which uses HTML5, CSS, JavaScript, Angular JS, PHP, Codeigniter, and MySQL.