Summary

With over a decade of experience building user interfaces for the Web and providing technical support, my focus has always been to remove friction from the user experience, with a strong appreciation for both accessibility and aesthetics.

Experience

Thomas Jefferson University and Jefferson Health / Philadelphia, PA

Web Developer / July 2015 – Present

As a member of Jefferson's IS&T department, I contribute to the creation of new web templates and components for Adobe Experience Manager (CQ) in an Agile software development environment, often contributing to the development of other front-end web applications as needed.

Key technologies include Adobe Experience Manager running on a cloud-based Apache server solution, HTL (Sightly) templates using vanilla JS, as well as Bootstrap and jQuery on the front end, with Java/Sling/OSGi on the back end, and automated Maven builds via Gitlab and Jenkins. Other occasional work includes stand-alone web applications using modern JavaScript libraries such as ReactJS.

Trained other developers in our development workflow and environment and AEM best practices, and trained content authors to use our custom-built AEM solutions.

Front-End Web Developer / September 2012 – July 2015

As a member of Jefferson's marketing team, I've created landing pages, microsites, WordPress themes, banner ads, and email campaigns for clinical and university clients; updated existing Sitecore templates for the main hospital website; redesigned the hospital (JEFF NOW®) appointment request form with a responsive layout, enhancing usability and decreasing the abandonment rate; and trained users for and administered WordPress, SurveyGizmo, and MailChimp.

Law School Admission Council / Newtown, PA

Web Services Specialist / September 2008 – September 2012

Created new and updated existing web pages to adhere to WCAG 2.0 accessibility guidelines and strict W3C standards for XHTML and CSS. Converted the intranet portal from a static web site to a Microsoft SharePoint site with custom ASP.NET master pages, page layouts, and style sheets. Administered WebTrends and Google Analytics on LSAC.org and the intranet portal. Created and maintained online surveys in SurveyGizmo with Salesforce integration.

Information Systems Specialist / September 2006 – September 2008

Provided technical support to internal employees and external customers, diagnosing and documenting technical issues pertaining to the company's web site, in-house software, and licensed software. Trained and assisted co-workers to support Macintosh users. Administered Symantec Ghost Solution Suite and Webroot Spy Sweeper for 300+ machines. Provided quality assurance testing for online law school applications and contributed to documentation for law school application creation and QA processes.

Education

Master's Certificate in Application Development
Obtained in 2013 while pursuing Master of Science degree in Computer Science / La Salle University

Bachelor of Science in Business Administration / La Salle University / Graduated 2011, Magna Cum Laude

Associate of Arts in Busines Administration / Bucks County Community College / Graduated 2010

Associate of Arts in Graphic Design / CHI Institute / Graduated 2006