

Galen W. Tenney

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QUALIFICATIONS:

- Web Designer/Developer with 6 years of industry experience and 10 years of Digital Creative work
- A capable independent worker and dedicated team member who can appreciate constructive criticism, has sound judgement, strong attention to detail, and excellent organizational, conceptual, planning, analytical, evaluative, communication, and problem solving skills
- Pertinent experience in Front End Desktop and Mobile Web Design and Development

SKILLS:

- **Front End Web Technologies:** HTML5, CSS3, JavaScript, jQuery, XML, AJAX, and JSON
- **Front End Web Frameworks:** Bootstrap, Foundation, and Material Design
- **JVM Based Web Technologies:** Java, Groovy, Grails, and Gradle
- **Microsoft Development Platform:** SharePoint
- **Content Management Systems:** WordPress, Drupal, Joomla, and Web Edit Pro
- **Server Side/Package Management/Database Languages:** PHP, node.js, npm, Python, pip, and MySQL
- **Version Control:** git, GitHub, and GitLab
- **Email Marketing/Social Media:** Constant Contact, govDelivery, Facebook, Instagram, Twitter, LinkedIn, Pinterest, and Skype
- **Agile Methodology/Digital Strategy:** Jira, SEO Best Practices, ADA Section 508 Compliance, and Google Analytics
- **Operating Systems:** Windows, macOS, iOS, iPadOS, watchOS, tvOS, Ubuntu, Fedora, Chrome OS, and Android
- **Apps:** IntelliJ IDEA, VS Code, Creative Cloud, Office 365, Final Cut Pro, Logic Pro, Pages, Numbers, Keynote, and G Suite

EDUCATION:

- **O'Reilly Membership, Online IT Studies Learning,**

Washington Grove, MD, October, 2019-Present

Relevant Coursework, Licenses and Certifications:

- | | |
|---|--|
| • Groovy Programming Fundamentals | • Advanced Databases and REST Principles in Grails 3 |
| • Starting a Grails 3 Project | • Modern JavaScript From The Beginning |
| • Understanding the Grails 3 Domain Model | • Bootstrap 4 From Scratch With 5 Projects |

- **TechLEAP/WebLEAP Program (Technology/Web Development Leading Edge Apprenticeship Program),
Graduate-Level Certificate Classes in IT Studies,**

Montgomery College, Rockville, MD, September, 2015-May, 2016

Relevant Coursework, Licenses and Certifications:

- | | |
|---|---|
| • Adobe Photoshop I—Foundation Skills | • JavaScript Patterns—Advanced JavaScript |
| • HTML5—Level I | • PHP/MySQL—CMS and Web Management |
| • HTML5—Level II | • Programming Fundamentals |
| • HTML5—Level III: Responsive Web Design (RWD) and Front-End Frameworks | • Python Programming |
| • JavaScript Programming | • Ruby on Rails—Level I |
| • jQuery with JavaScript | • WordPress |
| | • XML—Introduction |

- **Certified Nursing Assistant Training Program, Maryland CNA/CNA - Geriatric Nursing Assistant, License # A00139276,**
Montgomery College, Takoma Park, MD, June-December, 2013

- **Dreamweaver, Level II—with Fireworks, Workforce Development and Continuing Education,**
Montgomery College, Rockville, MD, June-August, 2009

- **Bachelor of Arts Degree in Art—Graphic/Web Design Concentration,**
Virginia Intermont College, Bristol, VA, September, 2003-April, 2006

Relevant Coursework, Licenses and Certifications:

- | | |
|-------------------------------|--|
| • Graphic Design | • Advanced Graphic Design |
| • Intermediate Graphic Design | • Graphic Web Design |
| • Digital Illustration | • Senior/Professional Seminar-Exhibition |

EXPERIENCE:

Junior Web Developer for Federal Government Contracting Role:

- Kanban agile development team supporting the National Oceanic and Atmospheric Administration (NOAA) • Web Development for the National Centers for Environmental Information (NCEI) • Consolidation of scientific dataset and product search, discovery, and access systems into one enterprise system known as OneStop • Development team works in the context of the broader OneStop project to develop metadata (descriptive documentation) editing tools

WordPress Developer for Faith Based Non-Profit Charitable Foundation:

- WordPress CMS Web Development • UI/UX Design requirements gathering and implementation • Custom theme and plugins • Responsive, scalable mobile-first design • Development in HTML5, CSS3, JavaScript, jQuery, and PHP • Quality assurance • Custom graphics • Acted as team advisor

Digital Strategies Specialist for World-Class Public Library System:

- MCPL Web Edit Pro CMS homepage and SharePoint 2016 Intranet • Responsive, scalable mobile-first design • Web Development in HTML5, CSS3, JavaScript, jQuery, XML, and Bootstrap • Employed SEO best practices • Adhered to ADA Section 508 compliance • Utilized Google Analytics reports • Quality assurance • Targeted Social Media campaigns • Weekly Constant Contact newsletter • Podcast and video recordings • Web artwork • Web forms and surveys • Represented Digital Strategies Unit • Acted as team liaison

Web and Print Designer for Promotional Events Company:

- Custom WordPress template and responsive design • HTML5, CSS3, JavaScript, jQuery, and AJAX • Print collateral • Managed graphics, web, and marketing projects

Remote Front-end Developer for Addiction Recovery Coaching Program:

- WordPress, Divi Builder, and responsive design • HTML5, CSS3, JavaScript, jQuery, and PHP • Team collaboration • Managed web development planning and execution

Web Designer for Company Serving Mission Driven Organizations:

- Developed client sites using Drupal and Joomla CMS' • Customized Drupal and Joomla themes, modules, and settings • HTML, CSS, JavaScript, and jQuery coding by hand • Targeted Constant Contact campaigns

EMPLOYMENT:

Arena Technical Resources, LLC, [General Dynamics Information Technology], serving the National Oceanic and Atmospheric Administration (NOAA)'s National Centers for Environmental Information (NCEI)—Silver Spring, October, 2019 – February, 2020

Junior Web Developer (Contract)

- Steadily Implemented a vital NOAA Federal enterprise by improving and connecting the NCEI Dataset Metadata Systems
- On-boarded as an experienced Web Developer, fully capable of working with teams across various geographical locations, who was then able to quickly establish an understanding of existing NCEI ISO metadata standards and of Core NCEI Dataset Metadata Systems—such as Collection Metadata Enterprise Tool (CoMET), Advanced Tracking and Resource Tool for Archive Collections (ATRAC), Send2NCEI (S2N), and the Archive Management System (AMS)
- Completed UI/UX Design and Implementation, using HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, and Bootstrap 4
- Engaged in communication with Administrators, Supervisors, Staff, Clients, and Stakeholders, both written and verbal
- Fully employed Continuous Improvement working on a Kanban agile team
- Edited and compiled complex source code written in Java using the Java Virtual Machine (JVM) architecture
- Worked on Apache Tomcat Web App Performance Profiling and Optimization
- Worked with XML, DOM, XSLT, Elasticsearch, Spring Boot, and various Web Microservices
- Worked on SQL and SOA (Service-Oriented Architecture) Management for Oracle Database using Java
- Worked using integration with Hibernate and Envers ORM (Object-Relational-Mapper) Systems
- Routinely leveraged Advanced Development with the Grails 3/Groovy Web Application Framework
- Regularly used powerful Software Development tools like IntelliJ IDEA and git/GitLab
- Frequently deployed Software using the Jenkins Open Source Automation Server
- Used Atlassian Jira daily, for the management of User Stories, Bug Fixes, and other issues
- Worked with ISO 19115 Metadata Standards
- Worked on Linux OS platforms as part of the LAMP (Linux, Apache, MySQL, PHP) Development Stack
- Worked on Java with Spring Security
- Both on time and on budget, co-managed upgrading of the NCEI Docucomp web application's styling and functionality, using Bootstrap 4 and Font Awesome, resulting in a much needed UI/UX improvement, and, serving as a test case scenario
- Within a 3 month Software iteration, helped spearhead an essential XML to JSON to XML, Python based web service, along with an implementation of a JavaScript JSON Schema Based Editor to begin to redesign the architecture of CoMET, the flagship metadata editing tool which had been targeted for a major overhaul by NCEI's Team
- Aided the Team in further meeting ADA Accessibility requirements laid out in an Audit of NCEI's Web Applications

WordPress Developer (Freelance)

- Specialized in WordPress CMS Web Development and Configuration to modernize various Foundation web sites
- Completed UI/UX Design requirements gathering and implementation, based on team consultations
- Customized the Virtue theme, and installed, updated, and managed all site plugins
- Maintained responsive, scalable mobile-first design, optimized for various screen types
- Developed site code in HTML5, CSS3, JavaScript, jQuery, and PHP
- Handled quality assurance to enhance Foundation's web presence
- Created custom graphics that added visual appeal to web properties
- Acted as team advisor to both organization Co-Founders, lending advice and recommendations

Montgomery County Public Libraries—Rockville, MD

April, 2017 – January, 2018

Digital Strategies Specialist (Full-time)

- Worked daily to develop and build out the MCPL SharePoint Intranet with landing pages, subsites, lists and libraries, app parts and web parts, and to assign and manage user permissions, greatly increasing staff efficiency and productivity
- Spearheaded the development of SharePoint subsites for all 22 MCPL library branches, both on time and on budget
- Regularly updated the Web Edit Pro CMS homesite and SharePoint Intranet with engaging content, reflecting dozens of weekly library programs
- Successfully updated the layout for all 22 library branches on the "All Branches" page, increasing page accessibility by 50% and page clicks by 25%
- Wrote and posted to social media sites on behalf of Public Libraries, increasing followers by 40%
- Collaborated with staff to create and implement new website content, such as innovative, responsive, mobile-first features developed with HTML5, CSS3, JavaScript, jQuery, XML, and Bootstrap, and Intranet functionality in SharePoint 2016, utilizing Scrum agile methodology amongst our four person Digital Strategies team
- Developed MCPL web properties according to search-engine optimization best practices, ADA Section 508 compliance, and tracked usage and trends with Google Analytics, enhancing search page results rankings by 40%, user accessibility by 80%, and site traffic by 20%
- Conducted regular quality assurance for the MCPL CMS website and SharePoint Intranet—checking spelling and proofreading for content, eliminating over 90% of existing typos
- Completed production work on weekly Constant Contact and GovDelivery newsletters, sent out to over 1,000 employees
- Completed production work on biweekly Podcast and occasional video recordings, which were heard and seen by over 5,000 MCPL customers
- Created web artwork for the website and digital signage at library branches, both efficiently and effectively
- Created and maintained various web forms and surveys, submitted by MCPL customers to our team for review hundreds of times per day
- Represented Digital Strategies Unit in departmental meetings and branch Learning Org meetings, significantly increasing staff knowledge and familiarity with Digital Strategies efforts, and saving staff thousands of dollars with well-informed software and hardware recommendations
- Acted as liaison for branch refresh projects and attended branch re-openings and special events, saving staff hundreds of man hours in coordination efforts and photographing and documenting three MCPL celebrations

Claysmile, LLC—Silver Spring, MD

January, 2015 – April, 2017

Web and Print Designer (Freelance)

- Enhanced company website using custom WordPress template and responsive design
- Optimized mobile-first view of site to fit all current iOS, Android, and Windows 10 Mobile based device screens
- Utilized HTML5, CSS3, JavaScript, jQuery, and AJAX to achieve desired design results
- Simplified code to be as efficient and reusable as possible
- Authored printed works including stationary, flyers, and brochures, utilizing set company branding
- Created dozens of print design projects for company
- Took charge of all company graphics, web, and marketing projects
- Expanded company visibility by 33% through targeted campaigns and saved company significant capital through standardization of creative product

The Mindful Habit—Roseville, CA

July, 2016 – September, 2016

Front-end Developer (Freelance)

- Rebuilt Feed the Right Wolf's coaches' pages using WordPress, Divi Builder, and responsive template
- Optimized mobile-first view of site to fit all current iOS, Android, and Windows 10 Mobile based device screens
- Employed HTML5, CSS3, JavaScript, jQuery, and PHP to accomplish page redesign aims
- Simplified code to be as efficient and reusable as possible
- Collaborated with company owner and team members on devising best possible results
- Produced a set of custom coaches' pages for the "Our Team" section of site, both on time and on budget
- Took ownership of project's web development planning, coordination, and execution
- Increased visibility of the team's coaches by 75% which enabled them to have more time for outreach work

Carrol Lutheran Village—Westminster, MD

January, 2015 – May, 2015

Geriatric Nursing Assistant (Full-time), Maryland CNA/CNA - Geriatric Nursing Assistant, License #A00139276

HCR ManorCare—Adelphi, MD

June, 2014 – December, 2014

Certified Nursing Assistant (Full-time), Maryland CNA/CNA - Geriatric Nursing Assistant, License #A00139276

Asbury Communities, Inc.—Gaithersburg, MD

January, 2014 – May, 2014

Volunteer (Part-time), Primarily, an Activities Volunteer

Asbury Communities, Inc.—Gaithersburg, MD

November, 2013 – December, 2013

Clinical Extern (Apprenticeship), CNA/GNA Clinical Externship

The Great Indoors—Gaithersburg, MD

January, 2010 – October, 2012

Project Designer (Full-time)

- Assisted with overseeing 30 kitchen or bathroom remodels
- Directed remodeling services and installation overviews, utilizing customer provided specifications
- Created virtual projects based on customer selections, tailored to their individual needs
- Produced cabinetry quotes and designs, kitchen and bathroom plans, and aided customers in their materials selection
- Maintained direct contact with customer during all preliminary, design, and construction phases
- Generated over 300 leads, that remained active throughout the consultative sales process
- Oversaw project consultations, and conferred with team members during reviews
- Helped to generate approximately \$1,200,000 in project revenue for company

Thought & Possibility, LLC—Washington Grove, MD

January, 2009 – December, 2009

Web Designer (Part-time)

- Developed client sites using both Drupal 6 and Joomla content management systems
- Customized dozens of Drupal and Joomla themes and modules to best meet project needs
- Designed web structure, navigation, page layout, and appearance using HTML and CSS
- Wrote JavaScript and jQuery into sites to achieve interactivity of page elements
- Simplified code to be as efficient and reusable as possible
- Leveraged hand-coding along with CMS development
- Procured Constant Contact email campaigns including hand-coded HTML message templates
- Completely reworked a site for a leading psychotherapy trade magazine