

Galen W. Tenney

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QUALIFICATIONS:

- Web Developer with 14 years of industry experience
- U.S. Citizen with Active DoD Public Trust with NACI Background Investigation for DHS
- High proficiency in Front-End and Full-Stack Web Development
- Capable worker and dedicated team member
- Appreciative of constructive criticism and has strong interpersonal communication skills
- Closely attentive to key details and is creative in concept and follow-through
- Empathic and understanding of others while possessing a thoroughly determined work ethic
- Passionate about designing and coding while innovatively resourceful with projects
- Diligent with multi-tasking while thoughtfully organized

SKILLS:

- **Advanced Proficiency:** HTML5, CSS3, Bootstrap, JavaScript, jQuery, Node.js, npm, XML, AJAX, JSON, SharePoint, WordPress, Developer Tools, Cross-Browser Testing, Email Marketing, macOS, iOS, iPadOS, watchOS, tvOS, visionOS, Windows, IntelliJ IDEA, WebStorm, Visual Studio Code, Final Cut Pro, Logic Pro, Creative Cloud, Microsoft 365, Google Workspace
- **Medium Proficiency:** Angular CLI, Express, Next.js, React, React Native, Vite, Vue.js, SCSS/Sass, Less, Foundation, Material Design, Java, Tomcat, Velocity, Groovy, Grails, PHP, MySQL, SQL Server Management Studio, Drupal, Drush, Composer, Gulp, Python, Source Control, Agile Methodology, Digital Strategy, Linux, ChromeOS, Android

EDUCATION:

- **Pluralsight Premium, Online Tech Skills Platform,**
Montgomery Village, MD, May, 2020-Present—**Angular Developer Role/Skill IQs**
 - Angular: Getting Started • Angular 6: The Big Picture • Angular: Creating a Basic Component (Interactive)
- **O'Reilly Membership, Online IT Studies Platform,**
Washington Grove, MD, October, 2019-May, 2020
Relevant Coursework, Licenses and Certifications:
 - Groovy Programming Fundamentals
 - Starting a Grails 3 Project
 - Understanding the Grails 3 Domain Model
 - Advanced Databases and REST Principles in Grails 3
 - Modern JavaScript from The Beginning
 - Bootstrap 4 From Scratch With 5 Project
- **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
 - HTML5—Level I
 - HTML5—Level II
 - HTML5—Level III: Responsive Web Design (RWD) and Front-End Frameworks
 - JavaScript Programming
 - jQuery with JavaScript
 - JavaScript Patterns—Advanced JavaScript
 - PHP/MySQL—CMS and Web Management
 - Programming Fundamentals
 - Python Programming
 - Ruby on Rails—Level I
 - WordPress
 - XML—Introduction
- **Bachelor of Arts Degree in Art, Graphic and Web Design Concentration,**
Virginia Intermont College, Bristol, VA, September, 2003-April, 2006
Relevant Coursework, Licenses and Certifications:
 - Graphic Design
 - Intermediate Graphic Design
 - Digital Illustration
 - Advanced Graphic Design
 - Graphic Web Design
 - Senior/Professional Seminar-Exhibition

EXPERIENCE:

• **Maryland Office of the Public Defender, Information Technology Division—Linthicum Heights, MD**
IT Programmer Analyst, Lead/Advanced (State Contract)

12/2024 – 6/2025

INTRODUCTION

The Office of the Public Defender is a statewide independent agency charged with providing superior legal representation to indigent defendants. The agency's vision is Justice, Fairness and Dignity for All. Employees are committed to the core values of culture of excellence, client centered representation, tenacious advocacy, and are united in achieving the agency's mission.

MAIN PURPOSE OF JOB

An IT Programmer Analyst, Lead/Advanced is the lead/advanced level of work designing, developing, testing, implementing and maintaining applications and programs using generally accepted computer programming languages or other developmental tools. Employees in this classification, performing the lead/advanced level of work, assign, review and approve the work and train lower-level IT Programmer Analysts or IT Programmers. Employees in this classification, performing the lead/advanced level of work, function as a project manager for a major computer programming project. Employees in this classification do not supervise other IT positions. Employees in this classification receive general supervision from an IT Applications Supervisor.

MINIMUM QUALIFICATIONS

Experience: Six (6) years of experience. two (2) years of experience designing, developing, testing, implementing and maintaining applications systems and programs and an additional four (4) years of experience converting data from project specifications by writing program code, all using generally accepted computer programming languages or other developmental tools.

DESIRED OR PREFERRED QUALIFICATIONS

- Bachelor's Degree in Computer Science
- 5+ years of experience with SQL/SQL Server DBA duties and strong knowledge of relational databases
- Demonstrated Full-Stack proficiency with Agile Project Management, IntelliJ IDEA, Visual Studio Code, SQL Server Management Studio, Java, Tomcat, Velocity, Groovy, Grails, IIS, HTML5, CSS3, JavaScript, jQuery, Bootstrap, SQL, MS365 and Google Workspace

Front End Developer (Contract)

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Works closely with the contracted developers, data analysts, and Product Line representatives to incorporate necessary changes and modifications to the IPB websites (Responsible for this specific Controlled Unclassified Information (CUI))
- Requires the ability to gain a high degree of system-specific knowledge and a background in technologies currently incorporated
- Develops software solutions that operate with associated relational databases using object-relational mapping
- Develops user interfaces that adhere to the look-and-feel of the present application
- Continuously follows documented software development standards and approaches
- Performs unit testing of all work
- Supports the Government Lead in providing expert training to staff on any pertinent topics

WORK DONE ON IPB REDEVELOPMENT TEMPLATE

- Extracted and temporarily placed code from content.js inside of index.aspx for the purpose of finding code autocomplete references relating to applicable sections in application
- Wrote, edited, and tested Main IPB Web Application Structural HTML5 Code and Presentation Layer CSS3 Code
- Wrote, edited, and rendered Test HTML5 and CSS3 Code for Alternative Sidebar Nav Design
- Wrote, edited, and rendered Test jQuery Script to Specify Particular, Slightly Less Wide Sidebar Nav Width (aiming for a 2.5 column width in 12 column layout), reverted back to 3 column width due to non-optimal Sidebar Nav type content rendering
- Wrote, edited, and managed Main JavaScript Variable Declarations
- Wrote, edited, and managed Main Viewport Display Behavior jQuery Functions
- Wrote, edited, and managed Main Viewport Event Listener jQuery Functions
- Wrote, edited, and managed Left-hand Sidebar Nav Toggle jQuery Functions
- Wrote, edited, and configured Get IPB XML Data RESTful API using AJAX
- Wrote, edited, and configured Resize Table JavaScript Function
- Wrote, edited, and configured Build IPB Parts Table JavaScript Function
- Wrote, edited, and configured Get Cage Codes Data RESTful API using AJAX
- Wrote, edited, and configured Scroll Into View JavaScript Function to Highlight and Bring Into View GAPL Table Rows
- Wrote, edited, and managed Generate Cage Codes Table JavaScript Function
- Wrote, edited, and managed Load IPB Parts Images JavaScript Function
- Wrote, edited, and managed Build IPB Parts Index JavaScript Function
- Wrote, edited, and configured IPB Web Application Page State Change jQuery Functions
- Wrote, edited, and configured Excel Export JavaScript Function

SUPERVISORY/MANAGEMENT AUTHORITY

- None required for this position

EDUCATION and/or EXPERIENCE

- Associate's Degree or at least five (5) years of direct task related experience and a High School Diploma are required
- Experience with defining and migrating older data into HTML5 format
- Experience creating/modifying graphics, drawings and illustrations using software tools such as: AutoCAD, Adobe Photoshop, SnagIt
- Experience developing and revising HTML5 content using Notepad++, Adobe Dreamweaver, Microsoft Visual Studio Code as supported by the USCG as it pertains to Illustrated Parts Breakdown (IPB) websites
- System Administration experience preferred

KNOWLEDGE, SKILLS AND ABILITIES

- Proficient with software languages such as: HTML5, CSS3, JavaScript/jQuery is required
- Have working knowledge of Microsoft 365 applications and other office productivity and communication tools
- Excellent organizational, analytical skills and working knowledge of computer systems and integrated software application programs are required abilities
- The ability to pass a NACI background investigation and obtain a government issued Common Access Card (CAC) to access USCG IT systems and facilities
- Successfully pass a federal background check/verification and drug screen is mandatory

Application Engineer (Contract)

- Cloud Lake Technology UX Development Engineer contributing to the development, enhancement, support, and maintenance of State Department websites, using the WordPress platform, and also serving as a point of escalation for the 24/7/365 help desk team
 - Utilized HTML5, CSS3, JavaScript, and jQuery to implement front end website changes
 - Developed and maintained websites on the WordPress platform
 - Created, updated, and edited PHP files for WordPress templates, feeds, and plugins
 - Operated in a DevOps model using Composer and git/GitHub
 - Supported full lifecycle development
 - Acted as a point of escalation for the 24/7/365 help desk team
 - Participated in Tech on-call rotations, providing emergency 24/7/365 tech support
 - Leveraged advanced knowledge of HTML5, CSS3, JavaScript, PHP themes, and plugin development
 - Gained experience with Gulp and Bower, as well as the Sage Theme
 - Employed intermediate working knowledge of SSH
 - Employed intermediate working knowledge of command line git and related tools/commands
 - Gained further experience with AWS Cloud
 - Utilized strong familiarity with Agile Project Management methodologies
 - Proceeded with the ability to obtain and maintain an Active DoD Secret Clearance, having already obtained and maintained an Active Public Trust Clearance in previous two Federal Government contracting roles
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Web Developer (Contract)

- YouTrack agile team working in support of the General Services Administration's portfolio of public facing websites
 - Built pages using modern front-end web development technologies, i.e. HTML5, ES6/JavaScript, CSS3, Sass, employing excellent JavaScript/jQuery skills, and advanced knowledge of HTML5 and CSS3 (Bootstrap) as preferred qualifications
 - Gained experience using JavaScript frameworks (e.g. Angular 2+) and employed existing proficiency in LAMP stack (e.g. Linux, Apache, MySQL, PHP)
 - Developed applicable experience writing technical requirements and specifications
 - Utilized experience installing, testing, and debugging WordPress plugins, and also creating new, custom plugins as needed
 - Set up and managed Drupal websites (both basic site information and also, database details) using Acquia Dev Desktop
 - Applied experience developing responsive sites, and updating and maintaining Drupal/WordPress code-bases
 - Developed custom Drupal and WordPress themes and plug-ins based on an already provided design, and built reusable code, modules, and libraries for future use, relying on the Acquia Drupal.org and WordPress.org developer community sites
 - Employed strong experience in developing ADA Section 508 accessible websites
 - Troubleshooted reported errors and then implemented permanent solutions, identifying and evaluating opportunities to improve the digital experience for our users
 - Developed custom user-facing website features for new website use cases
 - Worked efficiently with version control software such as git/GitHub/GitHub Desktop
 - Acted as a results-focused self-starter with strong innovative, analytical, and technical skills
 - Gained skills in implementing best practices for overall client experience
 - Exhibited excellent written, oral, technical communication, and project presentation skills
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Web Developer (Contract)

- Steadily Implemented a vital NOAA Federal enterprise by improving and connecting the NCEI dataset metadata systems
- On-boarded as experienced Junior Web Developer, fully capable of working with teams across various geographical locations, able to quickly establish an understanding of existing NCEI ISO metadata standards and of core NCEI dataset metadata systems—such as CoMET, ATRAC, S2N, and 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 Integration working on a Kanban agile team
- Edited and compiled complex source code written in Java using the Java Virtual Machine (JVM) architecture
- Worked with XML, DOM, XSLT, ElasticSearch, Spring Boot, and various web microservices
- Routinely leveraged advanced development with the Grails 4/Groovy web application framework
- Regularly used powerful software development tools like IntelliJ IDEA and git/GitLab
- Used Atlassian Jira daily, for the management of user stories, bug fixes, and other project issues
- Worked on Linux OS platforms as part of the LAMP (Linux, Apache, MySQL, PHP) development stack
- Both on time and on budget, co-managed upgrading of Docucomp's styling and functionality, using Bootstrap 4 and Font Awesome, resulting in a much-needed UI/UX improvement, and, serving as a future test case scenario
- Within a three-month software iteration, helped to 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
- Aided the Team in further meeting ADA accessibility requirements laid out in an audit of NCEI's web applications

• Light of the World Foundation—Bowie, MD

12/2018 – 07/2023

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
- Acted as team advisor to both organization co-founders, lending advice and recommendations
- Managed the full-scale re-creation and development of the Light of the World Foundation site, both on time and on budget
- Led the creation and deployment of the We Care Bowie affiliate organization site, both on budget and according to plan
- Assisted team with the database and server-side tasks needed to manage their WordPress sites
- Laid the technical groundwork for expansion of the organization through more We Care affiliate ministry sites

• Montgomery County Public Libraries—Rockville, MD

04/2017 – 01/2018

Digital Strategies Specialist (Full-time)

- Worked daily to develop and build out the MCPL SharePoint Intranet with landing pages, sub-sites, 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 sub-sites for all 22 MCPL library branches, both on time and on budget
- Regularly updated the Web Edit Pro CMS homepage 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 MCPL 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 a biweekly Podcast, which was listened to by over 5,000 MCPL customers

• **The Mindful Habit—Roseville, CA**

07/2016 – 09/2016

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
- 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

• **Claysmile—Silver Spring, MD**

01/2015 – 04/2017

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
- Authored printed works including stationary, flyers, and brochures, utilizing set company branding
- 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

• **Thought & Possibility—Washington Grove, MD**

01/2009 – 12/2009

Web Designer (Part-time)

- Developed client sites using both Drupal 6 and Joomla content management systems
- Customized several large Drupal and Joomla based client websites 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
- Procured Constant Contact email campaigns including hand-coded HTML message templates
- Completely reworked a site for a leading psychotherapy trade magazine

• **Point of Departure—Frederick, MD**

05/2005 – 10/2005

Web Designer (Freelance)

- Designed and developed music journal using HTML, CSS, and JavaScript
- Saved publisher time and money with UI/UX design requirements gathering, and effective web site production
- Took clear direction from publisher and effectively coordinated with contributors
- Debugged, tested, and then deployed site's first two flagship issues
- Pioneered the start of this now 18-year-old, highly renowned, Modern Creative music resource