JENNIFER PERRIN

5192 Courtneys Corner Road ◆ Sumerduck VA 22742
(703) 899-2959 ◆ jenniferdperrin@gmail.com

Security Clearance: Public Trust   **Citizenship**: United States
Federal Civilian Status: N/A   **Veterans Preference**: N/A

I am a Highly motivated team player with strong leadership abilities. I have over fifteen (15) years of demonstrated web development and design experience using HTML/CSS, Javascript with jQuery and PHP/MySQL.

PROFESSIONAL PROFILE

Senior IT Systems Analyst with over 9 years of experience in developing, coding, and testing web based applications for the United States Army Corps of Engineers, The Air Force and The National Guard; reviewing the work of others in a quality assurance environment; and implementing user-centered design principles in order to develop and implement web applications for the Department of Defense.

› *Passionate & enthusiastic*, with a drive to continue to evolve, learn and help others in the process.

› *Solid development skills*, with a passion for web applications using an array of technologies and languages including CSS/CSS3, HTML/HTML5, Python, PHP/MySQL and JavaScript/jQuery.

› *Excellent Customer Service skills*, providing government and civilian users technical guidance and assistance, and following up on technical service tickets within the team.

› *Attention to detail*, conducting quality assurance testing, ensuring ongoing functionality of our web applications and positive user experience for our users.

› *Ability to communicate effectively*, responding to incoming user requests and inquiries through Outlook email and phone.

› *Problem solving skills*, troubleshooting and resolving coding problems, diagnosing the functionality of web site applications for accessibility, standards compliant, and usability.

PROFESSIONAL EXPERIENCE

July 2011 - Present
40 hrs/week

BAE Systems, Inc
Contracted to The US Army Corps of Engineers
45479 Holiday Drive, Sterling Virginia 20166
Senior IT Systems Analyst
Team Manager: Keith Andersen
Project Manager: Barbara Hempstead

Currently supporting the Assistant Chief of Staff, Installation Management (DCS, G-9), US Army Corps of Engineers (USACE), Deputy Assistant Secretary of the Army (DASA) and Army Central (ARCENT) in managing and developing applications for the Tech Refresh project of converting Construction Appropriation Programming, Control, and Execution System (CAPCES) from WebFOCUS to 508 compliant PHP, MySQL and Python web applications.

Develop, maintain, update and perform quality assurance for CAPCES, Directive Network and Congressional View applications allowing the US Army Corps of Engineers to manage all military construction world-wide. Assists in supporting the Help Desk with answering users questions and troubleshooting application issues.

› Conduct daily application operations using PHP and other programming languages.
› Manage, update, and create web based applications with HTML, XHTML, XML, CSS, Python and PHP/MySQL.
› Promote best practices on web application development and design.
› Code web pages and applications with web standards compliant and accessibility.
› Debug coding to correct software deficiencies.
› Engages with technical communities (e.g. seeking peer advice, finding documentation to resolve technical problems).
› Monitor and address user support request ticketing system.
› Ensure timely response to business customer requests.
› Support Help Desk answering users questions and troubleshooting user's problems.
› Stay abreast of emerging technologies.
› Excellent organization, verbal and written communication, and collaboration skills.
› Demonstrated ability to work with customers in a team environment.
› Familiarity with Section 508
› Demonstrated knowledge of user interface principles, including accessibility and usability.

PROFESSIONAL LEADERSHIP

I have led my team on CAPCES Report refreshes, updating existing reports to comply with Business Rule standards within scope and time.

I take initiative to identify new web application and reporting opportunities to enhance the PAX CAPCES reporting system; by expanding on the current tools and developing additional database retrieval capabilities.

I designed, programmed and implemented an in-house web application that allows my team to manage and track assigned Tasks including a full featured Bug Tracking system that goes hand in hand with our Quality Assurance testing procedures. This system includes features that allow everyone on the team better communications and task process tracking from start to finish.

I continually evaluate existing tools and capabilities to ensure we are providing maximum functionality and resource use.

Outstanding Achievement Award   **March 2013**
Presented by BAE SYSTEMS, Inc.
"Jennifer has taken initiative in leading projects to successful completion within time and scopes on a regular basis."

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PERSONAL LEADERSHIP

I assist my team on application development best practices, business rule adherence, coding, troubleshooting and problem resolution.

Freelance Web Design and Development   Oct 2009 - Dec 2011
Two J Studios, LLC.   40+ hrs/week

Freelance web and user interface development working with a variety of local and out-of-state clients from my home office. Projects included static & dynamic web portals utilizing HTML, CSS, PHP, MySQL, JavaScript, and jQuery.

Web Developer and Technical Support   Oct 2006 - Oct 209
Triumph College Admissions, LLC.   40 hrs/week

I designed, developed, maintained, updated and test quality assurance on web sites and applications for a verity of different clients and companies.

Responsible for maintaining numerous company websites and databases using a multitude of tools. Daily activities include graphic design, PDF creation, website updates, MySQL database management and maintaining an Online StudyGuide.

› Performed web pages and online resources updates, web design and web development utilizing PHP, ASP, SQL, JavaScript, CSS, HTML and proprietary software.
› Supported the Online StudyGuide program.
› Served as a point of contact for login issues.
› Updated and maintained user account information.
› Created new user accounts.
› Resolved technical issues with browser compatibility and program errors.
› Maintained and administered MySQL and other back-end databases.
› Fixed program coding errors to resolve software functionality and browser compatibility problems.
› Coded, debugged, and tested programs based on clients' needs.
› Responded to customer's request in a timely and efficient manner.

TECHNICAL SKILLS

Adobe Acrobat Professional, Adobe Dreamweaver, Adobe Illustrator, Adobe Photoshop, CSS/CSS3, HTML/HTML5, jQuery, JavaScript, PHP, XHTML, XML, AJAX/JSON, Python, fPDF Writer for PHP, Excel Writer for PHP, FTP, Google Analytics, Microsoft Excel, Microsoft PowerPoint, Microsoft Visual Studio Code, Microsoft Word, MySQL Databases, Navicat, phpMyAdmin, Reflections, SSH, Subversion.

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CERTIFICATIONS / AWARDS

CIW Advanced HTML5 & CSS3 Specialist   **June 2019**
CIW certified, License 687983

CIW Site Development Associate   **January 2015**
CIW certified, License 687983

CompTIA A+ Certification   **August 2013**
http://verify.comptia.org   Re-certified August 2019
Verification Code: PS456S4LSH1ES53Y

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