Christopher W. Peacock, Ph.D.

Cape Coral, FL 33904

cwpeacock@gmail.com

Voice: (520) 234-1538

Dear Hiring Manager,

Exemplary Chief Architect or Director who has, experience with Technology, leading, strategy, digital transformations, coordinating IT, advisory engagements and Road Mapping across industries, while maintaining a sense of humor. Wanting to take the next step and bring abilities to be highly motivated, innovative and solutions-focused problem solving to the next level. Possess decades of expertise in many areas of Information technology, solutions and Architectural Design (Degrees in Business, IT-Network Architectural Design and a PhD in IT specializing in Wireless networks).

Results driven Doctoral professional possess a comprehensive management background in strategic planning, operations development, business development, and process improvement toward supporting a progressive organization in optimizing performance.

Thank you for your time and consideration. I welcome the opportunity to meet with you to discuss your business needs and how my skills would benefit your organization.

Sincerely,

Christopher W. Peacock, Ph.D.

Cape Coral, FL 33904

Voice: (520) 234-1538

Email: cwpeacock@gmail.com

**EXECUTIVE \ PROFESSIONAL
PROFILE**

- Exemplary leadership in diverse environments
- Evangelizes new technology, predicts trends, and identifies new opportunities based on trends
- Lead Architect, Scientist and Technology Lead with Enterprise Architecture, Cloud Architecture, Solutions Architecture, Research + development and research into technology innovations and digital transformations.
- Managing Project and company engagements for the full lifecycle.
- Builds direct and "behind the scenes" support for ideas, and leverages chains of indirect influence
- Superior solutions and performance, proactive, highly successful customer oriented solution professional
- Able to establish or re-appropriate existing solutions to new requirements and situations
- Excellent facilitation and program/project management skills
- Ability to work with Matrix management and cross-functional teams to help build effective processes
- Identifies the customer's business and strategic needs, concerns, and desires for the value delivery capabilities
- Strong business analysis, problem solving, and strategy development skills
- Aligns goals, feature sets, capabilities to business objectives for the product
- Evangelizes concepts beyond current offerings and considers business model innovation (product, service and delivery innovations)
- Design and execute business plans and infrastructure migration plans, such as for the utilization of AWS to create a scalable cloud infrastructure.
- Posses' expertise in the fields of IT Strategy, IT Road Mapping, business continuality, distributed networking and cloud, performance engineering, capacity planning data, technical and program management.

KEY STRENGTHS

Enterprise Architecture and Methodologies	Data Center, Modernization, Consolidations
Systems Integration and Solutions Architecture	Capacity and Sustainability planning
Technology Evaluation/Recommendation	IT Governance and Agility
Strategic Planning	Staff Management/Development
Technical Infrastructure Architecture	Project Management
Evangelizes new technology	Network Architect
Infrastructure Development	Defining and Road Mapping IT
Engagement Management	Agile Scrum Master (ASM)
IT Architecture Management	Enterprise Solution Delivery

EDUCATION

- Capella University

- o Ph.D. of Information Technology (2012) – (Graduation with Distinction), A DSR Dissertation, "Design Science Research towards Designing/Prototyping a Repeatable Comparison Testing for Location Management Algorithms for Wireless Networking".
  - o MS Information Technologies, Network Architecture (Summa cum Laude), Masters Project was "Distributed Wireless Processing Environment".
  - o Ambassador and Mentor for Capella University PhD program.
- University of Phoenix
  - o BS Electronic Business (Magna cum Laude)
- United States Army
  - o Electronic Engineering
- Ventura College
  - o AA Liberal Arts

CERTIFICATIONS

- Active Secret Clearance
- Pursuing CISSP 2019

TECHNICAL EXPERTISE

- DODAF
- Microsoft Certified Partner
- MCSE, MCSA, MCDBA, MCNPS, MCPS, MCP
- Agile Scrum Master (ASM) (simplilearn)
- A+
- Network +
- Security +
- ITIL-F
- US Army GS 6/ CIO Netcom Information Assurance SA1 + SA2 SA/NM certification, 2007
- DOD 8570.01-M and DOD 5200
- IA workforce certifications
- Defense Security Service (DSS) Security Training
(IF011.16,IF102.16,IF103.16,IF105.16,IF101.16,IF107.16)
- Defense Acquisition University Training CLM041
- Capabilities Based Planning
- LOG204 Configuration Management

CAREER OVERVIEW

DXC Technology, Americas – Digital Infrastructure and Hybrid Cloud Platforms Consulting
Principal Consultant Solution Architect, 02/2016-07/2019

Worked with internal and external executive leadership, stakeholders and subject matter experts to build holistic view of organization's strategy socialized to 75% to 85% employees , processes, information and technology assets to align with business goals and IT strategy. Technology Innovation projects with evaluations and recommendations of potential technologies for platform or process improvement for 85% of RMS Internal and External Stakeholders and lead digital transformation. Leadership, Network Architecture, Mentoring and coaching, Service delivery, Risk management and capacity planning, infrastructure improvements impacting 100% of service users and projects to reduce cost and improve information flow and process improvements. Promoted/Managed strategic solutions, architectures and offerings, and conduct and lead design activities, as well as assessments and recommendations for processes or technology for internal and external business partners.

Reviewed existing technology and processes making recommendations and process improvements wherever possible to improve or offer new capabilities for 75% of RMS, 85% Pratt & Whitney.

Managed engagements and project for the full lifecycle. Leading Architect for implementation of Pilot to improve production environment (AWS solutions, AI, Machine Leaning, SQL, SQL solutions and ServiceNow) and Lead Architect in migration to SaaS and systems upgrade, IaaS initiative while helping client to achieve digital transformation. Project governance, repositories and CM for adherence to company approved standards and vendor management and relations.

Worked with different divisions of Raytheon Corporate, Raytheon Missile Systems (RMS), UTC, Pratt & Whitney etc.

Sotera Defense, Sierra Vista, AZ: US Army Ragatz Hall, Fort Huachuca
Configuration Management Specialist, 06/2015-01/2016

Prepared and conducted configuration audits of change procedures, development processes, documentation verifying compliance with accepted baselines and standards DCGS-A. Design reviews, Project governance, repositories and CM for adherence to company approved standards, configuration audits, and evaluations of hardware or software products to ensure proper identification, control, and status accounting of DCGS-A baseline.

ManTech, Fort Huachuca, AZ: US Army Ragatz Hall, Fort Huachuca
Configuration Management Specialist/ Lead Scientist III, 04/2015-06/2015

Developed and administered hardware and software Configuration Management Plans. Prepared and conducted major configuration audits of change procedures, development processes, testing, and documentation to verify compliance with the published plans and standards. Designed and proposed baseline changes for processes and implementations. Design reviews, redundant system s design, configuration audits, and evaluations of hardware or software products to ensure proper identification, control, and status accounting of the baseline of the systems for DCGS-A Fixed Storage (DFS).

Janus Research Group, Fort Huachuca, AZ: US Army TRADOC MI RDD
Sr. Enterprise Architect, 09/2011-03/2015

Leadership and oversight of research and development for Department of Defense adoption of Architecture Framework (DoDAF) TRADOC. Process improvement and capabilities based on methodology interpretation. These sand the framework served as overarching, comprehensive frameworks and conceptual models of systems and processes, which enabled development of architectures and infrastructures to facilitate Department of Defense managers to make key decisions. This organized information shared across departments (databases such as SQL Etc.), teams of the Department, Joint Capability Areas, Mission, Component, and Program boundaries. Developed Configuration Management and Governance process to Military Intelligence Center of Excellence used throughout 100% of TRADOC. Managerial oversight with internal stakeholders for facilitate accurate representation of internal process and units in architectural modeling.

L-3 Com. GS+ES, Fort Huachuca, AZ: US Army TRADOC MI G-6
Enterprise Expert Architect, 12/2008-09/2010

Provided leadership and Architecture task that utilized DODAF guidelines for integrating OO / UML modeling with existing/future architecture and methodology transformation for 85% of Military Intelligence community and departments using Magic Draw and System Architect as the tool-set. Substantiating and maintaining structured architecture for Military Intelligence working with internal stakeholders and line managers. Providing architecture strategy, governance, full life-cycle work on architectural, hardware and software architectures, infrastructures architectures, network infrastructure and cloud networking, systems processes and programs. Mentoring for process created to improve the acceptance of the mythology and its usefulness to increase and improve overall synergy within the US Army's components globally.

NCI, Army LandWarNet DMZ Extension project (ALDEP), Fort Huachuca, AZ
Lead Enterprise Network Architect, 06/2008-12/2008

Lead design of Army Demilitarized Zone (DMZ) with multiple platforms, infrastructures, system architectures for the CONUS US Army. Lead full system development for the DMZ development teams locally / remotely using System Architect tool-set. Lead CONUS Enterprise infrastructure network recommendations, coordination and guidance. Engaging stake holders of individual units. Baseline changes for security processes across CONUS, interacting with OCONUS.

DXC Technology: US Army, ENPD once Strategic Initiatives Concepts Directorate (SICD), Fort Huachuca, AZ
Enterprise Systems Architect Principal Leader, 01/2007-06/2008

Lead Architect for enterprise large networking System, best practices and IT Vulnerabilities testing, process life cycles. Distributed Cloud concept, departmental collaborated with cross-functional IT teams for validating US Army Architecture design, architecture strategy and new capabilities development , projections using System Architect tool-set. Mentoring and coaching, research and support for documentation of architectural development and design, Project governance, repositories and CM for adherence to company approved standards. Distributed networking infrastructure best practices of structured architecture and modeling for directorate. Object Orientated methodology for Military Intelligence. IT infrastructure projects or programs for OED Department of U.S. Army increasing effectiveness with enterprise solutions.

Five Rivers Services, Fort Huachuca, AZ
Enterprise Sr. EDS Team Lead, 09/2006-01/2007

Management \ EDS Security Management \ Team Lead, supervising, leading, advising SaaS and PaaS endeavor. EDS Configuration Management lead for EDS enclave infrastructure program/initiative (Linux and Windows 2008 Servers, server storage and SANs and Citrix) with this distributed system: Redundant systems design, Define standards and fault tolerance design, autonomic systems, Virtualization, strategy, systems and technology recommendations and Software Management ,governance and standards adherence, Version control and repository creation, security policies and directives to meet baseline information assurance and security, accountability for authoring guidelines, authoring best practices and procedures, Mentoring and coaching. Guided and implemented a broad range of governance and strategic plans for functionality and Security of APC and EDS deployment for CONUS.

General Dynamic-IT, Fort Huachuca, AZ
Open Systems Network Engineer, Team Lead, 01/2005-09/2006

Broad range of technical expertise and guidance, including MS Exchange, Active Directory (AD), Area Processing Centers (APCs), network research, validation engineering duties, and cloud infrastructure planning to establish best practices, solutions, Command and Control Systems, SQL, Exchange Hubs, DNS issues, infrastructure recommendations, technology recommendations and offer IT solutions, adherence to compliance, define standards, strategies and DODAF adherence, System development life cycle, networking, and system engineering projects (hardware and software architectures, desktops, mentoring, securities policies, databases, VMware, Window Servers and Citrix) on multiple technologies and platforms. This entailed engaging individual commands and stakeholders and managing the engagements. Key contributor in resolving complex IT infrastructure program issues for US Army CONUS to improve resources synergy and following best practice security policies and information assurance practices for DOD networks.

City of Somerville, Somerville, MA
IT Director- Manager, 01/2001-05/2004
Leadership and setting direction while being hands-on.
This entailed engaging individual commands and stakeholders and managing the engagements.

Previously worked as:
Senior Consultant, Senior Network Engineer, IT Director, CTO, IT Leader (Acting CTO), **Network Integration Engineer, Senior Engineer-Technical Associate, Systems Manager/Director, Acting CTO, Project Manager/Sr. Network/Disaster Recovery, Voice and Network Engineer, and QC/CM Supervisor.**

PUBLICATIONS

- "Design/prototype Model for Location Management (LM) Algorithm Testing, Wireless location management (LM) algorithms", (ISBN: 978-3-659-20018-2), 08/2012
- "Design Science Research Designing/Prototyping a Repeatable Model", (ISBN 978-3-639-76493-2),Scholars' Press 5/2015
- Freelance articles for ChrisAkinsdotCom blog
- Studio B Articles/blogs/videos
- "N412 Risk Management and Business Continuity", "N404 Cloud Computing", "N333 Wireless, Mobile and Cloud Security": Rasmussen Class content 2013
- Encyclopedia of Online Education: "First Term Experience", "Capstone Courses": Sage Publications/Mesa Verde Publications 2014
- Hadoop and the Insights Gained White-Paper 2017

*References Supplied Upon Request