Jason Willis
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OBJECTIVE:
Data Analyst | Data Scientist | Computer Scientist

KEY QUALIFICATIONS:

Active Secret Clearance	Data Collection & Visualization	VHA Data/SQL Exp.
Software Tool Dev	VHA Big Data Experience	Analytics/Stat Skills
Agile PM & Admin	Technical Communicator	Program Automations

Experience/Work History:

Management and Program Analyst / 0343 / GS-12/13 (promoted 3/13/2022)
02/2020 – Present, VHA, San Antonio, TX (virtually since Mar. 2020)
Supervisor: Dr. Bishnu Devkota - Org: Health Informatics Office, VISN17
2020 & 2021 Evaluations*: Elements 1-5 "Exceptional"; Overall Rating: "Outstanding"*
- Delivers data & analytical support to: National Mental Health FLOW project, VA Heart of Texas Health Care Network (VISN 17) & Region 1 and 2 leaders.
- Developed data management tools for national FLOW program. Quantified facility usage, SSRS dashboards created; progress briefed weekly/annual reports.
- FLOW Data Lead - optimized internal/external SQL queries, addressed data integrity concerns, performance and communicated issues with DataMart Team.
- VISN 17 Data Analyst:12 app build mods, promptly completed 40 local/national help desk tickets; Consulted as a technical authority for data related support. Communicates with team and requestor(s) regarding created solutions.
- Routinely queries databases through multiple servers for data integration. Designs / implements FLOW data processes to ensure timeliness and integrity; helps maintain ETL jobs to automate warehousing and reporting automation (SSIS).
- Developed/executed in support of MH ICC data needs regarding performance standards VHA Strategic Analytics for Improvement and Learning (SAIL)
- Analytics Dev Stack: SQL Server Management Studio (SSMS), SS Data Tools (SSDT)/SS Reporting Services (SSRS), T-SQL, Power BI, Visual Studio/VS Code, TFS, GitHub, and SharePoint Online. Currently working into dev stack: Anaconda (Python/R), PowerShell, SQL Server Integration Services (SSIS)/ETLs.

IT Specialist (APPSW) / 2210 / GS-11/12 (promoted to 12 in Feb, 2018)
05/2016 – 02/2020, USAF, Randolph AFB, TX
Supervisor: Brian Kirk - Org: 19th AF/ DOI
Software Developer responsible for architecting, testing, and maintaining software solutions on 6 desktop products, 26 websites and 16 SQL databases while interfacing directly with six AF Bases. Identified, analyzed, and resolved conventional problems, used sound judgement to generate/evaluate

alternatives, managed team projects with PM best practices. Leveraging C#/ASP.Net, HTML, CSS, JavaScript/jQuery, SQL, XML.

- 19th Innovation Team developer: Initiated courseware narration process for experimental Pilot Training Next program; 84% improvement saved 100+ hours
- Led meetings w/SMEs, managed/analyzed project scope and schedule, converted & integrated 4 T1 Instrument conversions for CBTs - complex requirements met!
- People-oriented w/strong soft-skills; effectively expressed technical / sensitive information to individuals and groups orally/written; const. improving, self-starter
- Motivated unit tester! Tested 150+ A3FOT project tasks. Troubleshoots/resolves complex app issues. Thorough/attention to detail in writing software system docs.
- Possesses in-depth software design principal methods and approaches. Developed 5 web apps into desktop apps emulating real-world flying instrumentation.

IT Specialist (INFOSEC) / 2210 / GS-11
11/2015 - 05/2016, Defense Logistics Agency (DLA) Lackland AFB, TX
Supervisor: Nicholas Janik – Director of Operations, Defense Logistics Agency.
IT support for 17 Industrial Print Shops spread across 5 states.

- Provided IS, system installation/upgrades, hard/software maintenance, backups, and docs for 140 workstations, 20 servers, and 45 high-volume industrial printers.
- Sole IT desktop support for Joint Base San Antonio, physically inspected, managed, and supported 3 AF base logistic facilities while assisting 14 remotely.

IT Specialist (SYSANALYSIS) / 2210 / GS-11
01/2015 - 11/2015, Defense Logistics Agency (DLA) Red River Army Depot, TX
Supervisor: Kent Loessburg - IT Supervisor at Defense Logistics Agency.
Provide end user computing (EUC) and Office Automation (OA) advice, counsel, and customer services thoroughly and conscientiously to 600+ employees.

- Rewrote 21 VTC firmware console interfaces, high visibility commander initiative.
- Dependable tech support to 600+; managed, debugged and resolved issues, provided assistance / satisfied expectations; committed to dependable customer service - providing quality products, information and timely customer services.
- Developed JIT solutions to restore operations by identified problems, determined accuracy and relevance of information, used sound judgment to generate and evaluate alternatives, and to make executable recommendations.

Safety Specialist / 0018 / GS-9
Defense Logistics Agency (DLA) Red River Army Depot, TX Safety
06/2014 - 01/2015, Supervisor: Billy Roberts – DLARR Safety Office
Specialist to 600+, DLA Distribution Red River Texas. Responsible for Safety Planning, Emergency Response, Occupational Health, Industrial Hygiene, Radiation and Environmental inspection, program management and compliance.

- Responded/investigated 20 incidents, provided situational management/direction.
- Modified lifting procedures/researched equipment; back injury prevented for five.

<u>Website Developer:</u>
10/2007 - 06/2014, Enid, OK – While in the CMIS program, I developed custom websites for local businesses, provided technical and customer interfacing experience.

<u>USAF - Bioenvironmental Engineering Journeyman:</u> E-5/7-level/Supervisor
1996 - 10/2007, United States Air Force (USAF) Vance AFB, OK
- Chaired Environmental Management and Occupational Health Working Group.
- Conducted in-house study/self-assessment of 19 wing level programs: prepared base agencies/stakeholders for successful external ESOHCAMP-HSI inspections.
- Performed extensive Safe Drinking Water Act surveillance – samples analyzed for 100+ contaminant threats; assured healthy drinking water for base population.
- Disaster Control Group/Disaster Response Force emergency responder–sampled 28 real-world env samples for contamination; info used for criminal investigation.
- Supervised individuals, teams, and offices over my USAF AD time. Leadership experience: flight, squadron, group and wing positions within various programs.

<u>Education:</u>
Western Governors University
- MS, Data Analytics, completed September 2022

University of Maryland University College Adelphi, MD
- BS, Computer Science (GPA 3.85), completed 05/2018
- Bachelor's Degree, Computer & Info Science (GPA 3.8), completed 12/2010

National American University Rapid City, SD
- Bachelor's Degree, Applied Management (GPA 3.64), completed 08/2005

<u>Professional Certifications/Licenses (Level):</u>
- American Medical Informatics Association (AMIA #273951)

<u>Defense/Government Sponsored Training</u>:
- ACQ 101 – Fundamentals of Systems Acquisition Management
- Civilian Cyber Fundamentals Course 19-03 (IOS-CCFC 001 PDS: 0JP 44 hours)

<u>Awards/Honors/Skills/Accomplishments</u>:
- Time Off and Performance Award: 2020, 19, 18, 14; Civ of Quarter, Fall 2018
- National Society of Leadership and Success.
- Flt/Squad NCO of the Quarter/NCO of the Yr. (2005); 2 USAFE Best Practices

<u>Activities/Interests</u>:
- Continuing CS/DA Edu @WGU, Pluralsight, Udemy, O'Reilly, and LinkedIn.
- Family time, home cooking, local exploration w/family, fitness reading.

<u>References</u>:
- Thane Erwin, VISN17 HIO Team Lead: (210) 326-4467 (than.erwin@va.gov)
- Dr. Tracey Smith, FLOW Creator, (832) 301-8987 (tracey.smith@bcm.edu)
- Dr. Joseph Mignogna, FLOW Lead, (405) 269-6866 (joseph.mignogna@va.gov)