

Dwight Abrahams

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I am a army veteran with over 12 years of experience leading missions and training soldiers. I have a Masters degree in Organizational Development and a Bachelors in Computer Science. I am currently seeking a position in the Software Engineering field where I can utilize my skills and experience to make a positive impact on the organization.

EXPERIENCE

Leidos

Training and Development Representative Senior

05/18 - 05/20

- Successfully modernized legacy software through improved user experience.that increased productivity by 15% while decreasing errors by 12%.
- Contributed to designing and conducting user testing sessions to generate feedback for product development team on areas of improvement for proprietary software system.
- Analyzed user requirements and designed custom reports using Tableau to streamline data analysis and decision making for a major healthcare organization, resulting in a more streamlined decision making process.
- Designed and implemented the elevate career growth program for supporting internal staff leadership development. Program resulted in significant savings in recruiting cost and 60% of participants promoted within company career path."
- Proven ability to navigate and effectively lead critical initiatives within a high-tempo organization. Strong multi-disciplinary perspective, with the ability to see how various areas within a business operate and how they impact each other. Core set of skills in change management and software engineering that allow for an impactful individual contribution to a company.
- Led design and development of new blended learning program and courses that increased participant engagement by 20% and improved knowledge retention by 15%.
- Created and conducted needs assessments, designed and developed new training programs and materials, and managed the rollout of new training initiatives. Given accolades by COO for bringing innovative solutions to the organization.

US Army

Healthcare Analyst

01/15 - 05/18

- Developed and implemented a Profile Physical Training program; decreased temporary profiles by 17% leading to a graduation rate of 98%. As a result of the program, the Army saved an estimated \$500,000 in medical costs.
- Trained and mentored 50 soldiers, allowing them to take on positions of greater responsibility and learn new skills. Led weekly training sessions and provided group mentoring to help soldiers develop their skills. Saw an increase in morale and productivity amongst the soldiers due to increased psychological safety.
- Developed and maintained strong relationships with leaders, peers, and subordinates, resulting in a high level of respect and trust within the unit. The environment became high achieving and efficient due to the cohesive relationships throughout the chain of command, with an average test score of 97%.
- Fostered an inclusive climate in which people are treated with dignity and respect regardless of their race, gender, creed, sexual orientation, or religious beliefs; as evidenced by an increase in the number of people from underrepresented groups who feel comfortable and respected in the workplace.
- Led a squad of 8 soldiers in completing 1058 hours of distance learning, resulting in 1 soldier behind promoted to supervisor grade and 2 soldiers promoted to junior grades.
- Cross trained my squad on all areas of MFH, enabling the team to be highly adaptable and change positions seamlessly to support the unit. Received accolades from the unit commander on multiple occasions due to flawless execution of MFH duties.
- Chosen out of 11 senior Non-Commissioned Officers to serve as Military Funeral Honors squad leader; managed 16 Soldiers conducting 300 missions over 67,000 square miles of Southern Texas. Served as senior leader for more than 30 full military honors missions to include 5 General Officers; coordinated the execution of each mission with superb results.
- Assisted local Sergeant Audie Murphy Club with volunteer services completing a donation of 255 school bags, 155 hygiene kits, and feeding of 316 personnel.

Section Supervisor

12/12 - 01/15

- Provided purpose, direction, and motivation to Soldiers, resulting in 100% task completion and a decrease in the amount of time it took to complete the tasks by 20% on average.

- Demonstrated significant developments in leadership and education in self and subordinates, resulting in 1 soldier successfully competing for Soldier of the Year at the Corp level.
- Developed the platoon's physical fitness program leading to an average score of 258 an increase of 40 points.
- Took necessary actions to ensure 100% of soldiers' concerns and needs were addressed and resolved allowing for increased trust, confidence, and commitment to the unit.
- Successfully completed the rigorous requirements for induction into the Sergeant Audie Murphy Club, an organization that recognizes Soldiers who demonstrate exceptional leadership, professionalism, and dedication to duty.
- Proven ability to lead and inspire soldiers, as evidenced by selection to the Sergeant Audie Murphy Club.
- Selfless dedication to duty and the mission, as demonstrated by a commitment to going above and beyond the call of duty.

Technical Healthcare Provider

01/12 - 12/12

- Trained the Kandahar Afghanistan military in emergency medicine and saw a decrease in emergency response time by an average of 45%.
- Created the medical logistics pipeline for the Kandahar National Police enabling them to respond to emergencies with the necessary resources to be successful, which resulted in a decrease of civilian casualties by 15%.
- Mentored a diverse team of junior leaders on the principles of sole medical provider, resulting in an increase in the team's ability to provide care by 20%. Provided resources on self-care for medical providers to the team, resulting in a decrease of provider burn-out by 35%.for increased trust, confidence, and commitment to the unit.
- Influenced the local tribal council to accept coalition assistance by presenting an open and confident demeanor; as a result, the coalition was able to gather key intel and overthrow the local insurgent stronghold.
- Successfully set up and organized the teams' operational areas upon arrival to Kandahar Airfield.
- Demonstrated quick thinking and resourcefulness to procure medical equipment needed for life-saving measures for International Security Assistance Force (ISAF) and Afghanistan National Security Forces (ANSF) personnel.
- Ensured successful completion of medical tasks by providing guidance and support to team members.
- Led the development of the team's Medical Tactical Standard Operating Procedures (TACSOP), increasing the team's ability to successfully complete combat operations.
- Managed all medical supplies and trained personnel in their use, ensuring that the team was prepared for combat.
- Served as Medical NCO for team of 50+ personnel during Shorobak Mission, conducting health assessments and providing preventative care measures.
- Successfully treated Afghan Border Police during OEF, contributing to mission accomplishment.
- Demonstrated devotion to mission with comprehensive care of team members, resulting in improved quality of life and health for personnel through creation of trash-points, and installation of portable restrooms.

Technical Healthcare Supervisor

02/09 - 01/12

- Led a team of 10 medical personnel in providing healthcare services to a population of over 1,000. The team provided care to an average of 30 patients per day, with a 98% satisfaction rate. Coordinated with external teams to provide care to patients with chronic or advanced conditions.
- Supervised the delivery of care to patients with a wide range of medical conditions. Answered subordinate's questions and provided guidance when needed. Triage patients according to urgency and severity of condition. Communicated patient status and changes to appropriate staff.
- Reduced patient recurring infections by 33% over a six-month period. Ensured that all patients received their vaccinations on time by utilizing the medpros medical system when planning medical drives. Decreased length of patient triage by half a day on average. Increased staff efficiency through training and proper utilization of medical equipment.
- Provided life-saving CPR to a fellow Soldier who collapsed during a large scale division run. Coordinated care with two other medical personnel once arrived.
- Maintained chest compressions and rescue breaths for 15 minutes until relieved by paramedics, successfully keeping patient alive.
- Resuscitated a soldier who had no vital signs for over four minutes, helping them to make a full recovery.
- Acted quickly and decisively in a high-pressure situation, ensuring a soldier received life saving care.
- Demonstrated expertise, initiative, and dedication in taking charge of an emergency scene bringing great credit to self, unit, and the United States Army.

- Selected as the 1st Battalion, 8th Infantry Regiment's NCO of the Month Board winner for August 2011. This award is given to the Non-Commissioned Officer who best displays the Army Values, Warrior Ethos, and who sets the example for other Soldiers to emulate.
- Treated four local nationals who were involved in a vehicle accident, conducting triage and providing field dressings to stop bleeding and prevent infection until patients were evacuated to more definitive care.
- Successfully assessed and treated patients in a mass casualty situation while ensuring that no further life-threatening complications would result from their injuries.

Technical Healthcare Specialist

12/07 - 01/09

- Managed the medical evacuation and trauma planning for a company of 330+ soldiers. Developed and trained 3 subordinate medics and 5 combat lifesavers (first responders) on basic and advanced medical skills. 100% of subordinates were able to effectively provide medical care to patients.
- Utilized the Medical Operational Data System (MODS) to create, update, read, and delete patient information. Entered over 2,000 records with over 98% accuracy. Conducted corrections with minimal oversight necessary. Categorized over 2,000 encounter notes.
- Briefed executive leadership on the health readiness of over 900 soldiers. Aggregated all required healthcare data on a weekly basis, allowing executive leadership to effectively plan and conduct their work requirements.
- Maintained equipment and vehicles with a value of \$2.3 million by conducting weekly preventative maintenance and inspections. The result of this reduced equipment downtime by %20 and increased productivity. Also, reduced maintenance costs and increased the life of the equipment.
- Mentored 8 junior soldiers on the importance of accountability and attention to detail. The result of mentorship and their efforts was 3 promotions ahead of peers, 1 soldier representing the unit at the corps level, and 1 soldier selected for a special duty assignment.
- Expertly trained more than 1,000 soldiers to be Combat Lifesaver qualified by being the primary instructor of over 25 CLS Classes.
- Contributed to unit's ability to perform their duties during Operations Iraqi Freedom and Enduring Freedom by certifying 5 subordinate medics to become CLS instructors.
- Inspected inventory for the maintenance and accountability of two M577 ambulances, associated Medical Equipment Sets and BII valued at \$2,500,000 resulting in zero losses or damages while serving as the Treatment Squad Leader.
- Achieved a 100% first time pass rate on the Medical Simulation Training Center and Table VIII with 18 medics, fulfilling their requirement to certify and maintain licenses.
- Successfully trained 360 soldiers in first responder skills at the brigade level during three separate training events, preparing the brigade for deployment supporting Operation Iraqi Freedom.
- Led the Battalion Eagle Responder Training Program, resulting in 932 "Fighting Eagles" obtaining the first responder skills needed to save lives in combat.
- Monitored and assessed the training progress of each individual in the program to ensure that they met the requirements and standards.
- Successfully provided guidance and direction to program participants to help them overcome any challenges and obstacles they faced, as evidenced by 97% pass rate.

Healthcare Specialist

06/06 - 12/07

- Communicated with and served a high number of patients each day in order to evaluate health disposition and triage for further evaluation. Worked with a team of medical professionals to provide world-class healthcare best as possible. Provided a high level of customer service to patients and families.
- Researched and developed solutions based on risk assessment of the medical environment. This method enabled me to support development of a plan to reduce communicable illnesses and increase readiness to over 95% while maintaining safety. Accomplished this by utilizing the data from the risk assessment and developing a plan to reduce the risk.
- Promoted ahead of peers through a combination of hard work, dedication and producing outstanding results. Selected by senior leadership to represent the unit at a high visibility competition for high performing soldiers. Won the competition.

SKILLS

Certifications

Microsoft Certified AZ-900 Azure Fundamentals, Google Project Management Professional, Lean Six Sigma Yellow Belt, Certified Scrum Master (CSM), DiSC Management, Microsoft DP-900 Data Fundamentals

Soft Skills

Effective Time Management, Attention to Detail, Collaboration, Diversity, Equity, And Inclusion Training, Ability to exhibit leadership, sound judgment, and professional demeanor in all interactions., Adaptability and Flexibility, Analytical and critical thinker, Adaptive Communication

Technical Skills Cloud Services (AWS, Azure, and G Cloud), Full-Stack Software Development, Automation and Scripting, 2+ Years Python, Linux, C, Java, Basic HTML, Basic CSS, Basic JavaScript, Atlassian JIRA, Agile and Waterfall Methodologies, Object Oriented Programming, Relational Database Management, SQL, API, Microsoft Office Suite and Google Drive Suite, Debugging, Kanban Board, Spring Boot, Communication (Written And Verbal), 10 Years + MacOS Experience, Familiar with Windows, OS X, iOS, and Android operating systems, 13+ years Microsoft Office, Canva

EDUCATION

Bachelors of Science in Computer Science, University of Texas - San Antonio 01/20 - Present

- Led a team of three students in the complete lifecycle of a web application using the Spring framework and REACT for the front-end. Analyzed product market and user needs then proceeded to use agile sdlc methodologies in order to quickly bring the product to market.
- Presented the completed project at the end-of-semester showcase in front of professors, industry professionals, and fellow students.
- Practiced algorithms and data structures in C and Java. Utilized various data structures such as, linked lists, trees, stacks, and queues. Also applied sorting algorithms, like bubble sort, insertion sort, merge sort, and quicksort. Developed understanding of the time complexity of algorithms and can express this using Big O notation.
- Created a graphical user interface for a movie database application. Developed user interfaces using JavaFx. This included features such as buttons, drop-down menus, and text fields. Used CSS to style the user interface and make it more visually appealing based on current and historic user research.
- Used agile methodologies, such as scrum, to manage and complete projects. Wrote user stories and created UML diagrams to plan the development process. Implemented various tools, such as Jira, GitHub and Eclipse, to collaborate with team members and track project progress.
- Gained from a deeper understanding of cloud computing technologies and how they can be used in various industries. Also gained practical experience in managing and utilizing cloud resources, as well as processing big data in the cloud. This knowledge and expertise is valuable in my career pursuits.

MS Organizational Development, University of The Incarnate Word 01/16 - 12/18

- I completed this course with a foundation in organizational research and assessment. I covered topics such as research design, data collection and analysis, and report writing. Not only that, but I learned how to conduct an organizational assessment and use the results to improve organizational effectiveness. The course was beneficial to me and provided me with the skills I need to improve organizational effectiveness.
- I found that this course prepared me to be an effective organizational consultant. I learned how to assess organizations and identify opportunities for improvement. Furthermore, I also learned how to develop and implement consulting plans that are tailored to the specific needs of my clients. Building relational trust, managing client expectations, and evaluating the impact of my work are also key topics that I learned in this course.
- I took this course to gain a better understanding of organizational behavior and learning. I found the course to be very informative, and it covered topics such as individual and group behavior, motivation, leadership, and organizational change. Furthermore, I also had the opportunity to apply these concepts to real-world organizations (Starbucks, McDonald's, Tim Hortons), which was very beneficial to my experience managing projects, systems, and processes. Overall, this course provided me with the skills necessary to assess and improve organizational (IT) effectiveness.
- I took the Leading Change course to learn how to lead change within my organization. I found the course to be very informative, covering topics such as change management theory, change leadership styles, and change management tools and techniques. Likewise, I was able to develop and implement a change management plan for my organization, coordinating with technology partners and senior leadership, as a result of taking the course. Developing oral communication skills was a key focus of the course, and I feel that I expanded my skills in this area as a result of taking the course.

PROJECTS

Project Warrior Volunteer 01/17 - 01/19

Supported the disabled veteran community through the acquisition of resources, and implementation of solutions necessary to improve quality of life.

- Volunteered to help build ramp for disabled veteran. Supervised a team of three in the planning, acquisition, and building of the side rails for the ramp.
- Led a project to help a local food pantry. Sourced donations from local businesses, organized and sorted the donations, and created a system to track inventory.

PERSONAL INTERESTS

- I have been an avid audiobook listener for years, and I love hiking in my free time (combined is nirvana). I also enjoy mentoring others and helping them reach their potential. In my previous job, I mentored several employees and helped them develop their skills. I am a patient and encouraging person, and I enjoy seeing others succeed.