William Connor Strickland

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Web Site: https://wcstrickland.github.io/Portfolio/

HIGH IMPACT IT & SOFTWARE DEVELOPMENT PROFESSIONAL
COMPUTER SCIENCE | DATABASE MANAGEMENT | PERFORMANCE ANALYSIS | SOFTWARE DEVELOPMENT

Highly dedicated and driven IT professional with wide variety of key functions, such as web development, software development, system administration, performance analysis, and database management. Robust work ethic with the ability to create and deliver highly effective resolutions, strategic organizational processes, process improvements, and resource optimization to attain project objective goals. Focused, well-disciplined, and equipped with outstanding leadership skills as well as the proven ability to work under pressure, integrity to manage multiple assignments and competing priorities to meet tight deadlines.

CORE COMPETENCIES

- Software Development
- Computer Science
- Database Management
- Strategic Planning
- Compliance Management

- Performance Improvement
- Performance Analysis
- Visualization
- Data Analysis
- Information System Technology

- Project Management
- Web Development
- Web Scraping
- Application Development
- Risk Management

COMPUTER SKILLS

Python (Pandas, Flask)	Javascript (NodeJS, express)	HTML & CSS
SQL (MySQL, SQLite, Postgress)	NoSQL (Cassandra, Mongo)	Git
Tableau	(Word, Excel, PowerPoint)	Linux & AWS

PROFESSIONAL EXPERIENCE

Physical Therapist Assistant, Tara Therapy
2018 - Present

- *Data Analysis:* Executes and formulates treatment programs of clients as recommended by therapist or physician- revised as indicated by patient's progress.

- *Process Improvement:* Improves mobility and relieves pain and disability caused by disease or injury as directed by the physical therapist's plan of care.

- *Risk Management:* Communicate and assist in problem solving by recommending the preparation of materials and equipment used in providing therapy.

- *Performance Management:* Assessed physical performance tests for objective data to compare with prior level of function.

Physical Therapist Assistant, UAB Spain Rehab
2018- Present

- *Reporting & Time Management:* Consistently reports patient progress to physical therapist to review plans of care. Ensures that all documentation is completed in a timely manner.

- *Data Administration & Electronic File Management:* Compose electronic progress notes to document patient's improvements and overall recommendations.

- *Communication & Data Analysis:* Demonstrates ability to communicate with patients, co-workers, and physicians regarding the nature of the patient's problem and treatment plan.
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Combat Engineer, US Army Sergeant
2012-2015

- *Process Management:* Mentored and supervised personnel utilizing demolitions, breaching, rigging and construction.

- *Training & Development:* Provided training on basic combat and clearance operations. Created and maintained a positive working environment.

- *Supervision & Strategic Planning:* Supervised and directed lower grade soldiers and provide technical guidance to soldiers in the accomplishments of their duties.

Shift Manager, Aldi
2010-2012 and 2015-2018

- *Performance Management:* Monitored employee performance by conducting daily evaluations to ensure the facility ran efficiently and effectively while providing guidance, feedback, and encouragement.

- *Operations Management:* Ensured operational productivity goals were achieved by prioritizing assignments, problem solving, and directing team members.

- *Staff Management:* Scheduled and directed staff in daily work assignments to maximize productivity.

- *Risk Management & Compliance:* Efficiently resolved problems or concerns to the satisfaction of all involved parties. Looked after the company policies, and procedures, and ensured high standards of customer service.

INTRESTS/PERSONAL DEVELOPMENT PLANS		
Certifications	Frameworks/Topics	Languages/Technologies
- AWS Developer - AWS Solutions Architect - Docker Certified Associate	- React / Angular - TensorFlow/ PyTorch - Django	- Golang - Java - Docker/Kubernetes

MILITARY EXPERIENCE

Noncommissioned Officer Academy, Deployed to Afghanistan November 2012- July 2013

EDUCATION

Associates of Applied Science, Jeff State Community College
Amazon Web Services Certified Cloud Practitioner

AWARDS

2x Army Commendation Medal, Commandant's List, Leadership Award