

TYWON MOSLEY

Full Stack / Web Developer

Wimauma, FL | 813-394-5307 | tywon.d.mosley@gmail.com | LinkedIn: <https://www.linkedin.com/in/tywonmosley/>

SUMMARY:

Experienced professional with a background in project management, technical skills, and process improvement. With a coding certification and a degree in Information Technology, I offer a strong foundation for transitioning into Full Stack Development. Having served in various leadership and problem-solving roles in the military, I am now eager to apply these skills in the IT industry. Thriving in agile settings, I prioritize continuous learning, collaboration, and excellence.

TECHNICAL EXPERTISE:

Programming: JavaScript, HTML, CSS

Frameworks & Libraries: React, Node.js

Databases: MySQL, Prism

Tools & Methodologies: Git, GitHub, Visual Studio Code, RESTful APIs, Agile

Others: Adobe Photoshop, Insomnia

PORTFOLIO:

Full Stack Capstone Project: Developed complex web application, integrating SQL databases with a React- based front-end, demonstrating proficiency in full-stack development and project management.

Front-End Development Initiative: Designed and implemented a responsive, user-friendly website using HTML5, CSS, and JavaScript, focusing on optimizing user experience and interface design.

Back-End Integration Project: Developed a robust back-end system using JavaScript and SQL, successfully integrating with front-end applications to enhance data processing and storage capabilities.

CORE COMPETENCIES:

Project Management: Leading innovations, overhauling programs, and ensuring smooth roll-outs.

Technical Proficiency: Fixing databases, implementing digital systems, and thorough testing.

Interpersonal Communication: Fostering collaboration, clear stakeholder communication, and leading development.

Process Optimization: Streamlining training, efficient scheduling, and cost-saving measures.

EDUCATION:

Coding, Computer Software Engineering - Fullstack Academy (Bootcamp/Online) 2024

B.Sc. in Information Technology & Data Management - Southwestern College (Winfield KS) 2017

A.A.S in Education & Admin Mgt – Community College of the Air Force (Montgomery, AL) 2014

A.A.S in Business Admin & Logistic Mgt – Community College of the Air Force (Montgomery, AL) 2013

A.A in IT & Data Management (Web/Database Design) – University of Phoenix (Phoenix, AZ) 2012

CERTIFICATIONS:

CompTIA Security+ (*In Progress*) *2024

ITILv4 Foundation (Certification #GR1560899TM) 2023

MILITARY SERVICE:

United States Air Force Rank: E-7 (Master Sergeant) **Oct 1999 – Sep 2021**

2nd Career Field: 3F271 – Education and Training Management Specialist **Oct 2012 – Sep 2021**

1st Career Field: 2S071 – Logistics / Material Management Specialist **Oct 1999 – Sep 2012**

Security Clearance (Secret) **Clearance Completed: 2020**

PROFESSIONAL EXPERIENCE:

Castle Group Management | (Wimauma FL) **Nov 2022 – Sep 2023**

Covenants /Compliance Coordinator

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- Employ strong customer service skills to effectively communicate with stakeholders, ensuring a thorough understanding of project requirements.
- Foster collaboration among team members through adept interpersonal skills, ensuring seamless project execution and cohesion.
- Demonstrate proficiency in office management to efficiently organize project tasks and maintain meticulous project documentation.

U.S Air Force, Kaiserslautern, Rhineland-Palatinate, Germany (Ramstein AFB)

Dec 2017 – Sep 2021

Regional Maintenance Training Manager (Regional)

- Spearheaded the development and implementation of innovative solutions to streamline command maintenance training processes, resulting in a 20% increase in efficiency.
- Successfully led a team in the overhaul of the command's maintenance training supplement and Master Military Training List (MMCL), demonstrating strong project management and technical expertise.
- Leveraged technical proficiency to execute comprehensive testing of new training systems, identifying and resolving 297 system flaws, ensuring smooth roll-out and user experience.

U.S Air Force, Kaiserslautern, Rhineland-Palatinate, Germany (Ramstein AFB)

Oct 2017 – Sep 2018

Training Manager

- Demonstrated proficiency in programming and problem-solving, leveraging analytical skills to streamline processes and enhance system efficiency.
- Applied creativity and innovation to develop robust solutions, demonstrating adaptability and technical expertise in IT training development environments.
- Implemented cutting-edge tracking capabilities and streamlined ancillary training systems, highlighting attention-to-detail and technical acumen to support mission-critical operations and ensure compliance.

U.S Air Force, Wichita KS (McConnell AFB)

Oct 2016 – Sep 2017

Training Manager

- Developed, managed, and evaluated a comprehensive commander's training program, ensuring alignment with organizational goals and facilitating corrective actions as necessary.
- Rectified deficiencies in a Management Information System (MIS) database, scrutinizing over 100 training records and correcting 200 data defects, resulting in a 30% improvement in records visibility.
- Initiated and led professional development courses for unit training managers, enhancing skills in Microsoft Excel and data formatting, thereby contributing to the upskilling of nine team members.

U.S Air Force, Wichita KS (McConnell AFB)

Oct 2015 – Sep 2016

KC-46 Program Integration Office Training Liaison

- Spearheaded localized training initiatives, coordinating courses and reducing costs while maintaining high standards of training effectiveness.
- Implemented cost-saving measures by identifying and recouping four key conversion slots, resulting in a \$100K savings for the Air Force through effective coordination with relevant departments.
- Led and organized maintenance training working groups, addressing seven AFSCs' shortfall briefs, eliminating 13 training gaps, and ensuring alignment with senior leadership objectives.

U.S Air Force, Wichita KS (McConnell AFB)

Oct 2014 – Sep 2015

Training Manager

- Managed scheduling for 2.5K MQTP and 388 FTD slots, achieving 98% seat utilization and record student output, highlighting organizational and optimization skills vital for full stack development.