

James McGoldrick

Cyberspace Operations Officer

Synopsis

- IT project manager and Software Engineer
- Background in Computer Science and Cyber Security across software lifecycle
- Industry liaison with Boeing, Northrop Grumman, Palantir, and 10 other businesses
- Focus in aviation mission systems and DoD Open Mission Systems standards
- Experience managing 60+ person teams and \$10M+ portfolios



Skills

- Agile Methodologies
- CI/CD Pipelines
- Change Management
- Conflict Resolution
- Containerization
- Container Orchestration
- Computer Vision
- DevSecOps Principles
- Documentation Generation
- Distribution and Licensing
- Information Protection
- Machine Learning
- Operational Security
- Operations Continuity
- Process Improvement
- Performance Monitoring
- Remote Team Management
- Resource Management
- Version Control



Languages

- English ● ● ● ●
- Spanish ● ● ● ●



Programming

- HTML & CSS ● ● ● ● ●
- C ● ● ● ● ●
- C# ● ● ● ● ●
- C++ ● ● ● ● ●
- Java ● ● ● ● ●
- Kotlin ● ● ● ● ●
- Javascript ● ● ● ● ●
- Typescript ● ● ● ● ●



Clearances

- Secret clearance
- Contact for additional info.

EXPERIENCE

Jun 25 – Present

Interim Lead Software Engineer

GHOST AGILE RELEASE TRAIN · Scott AFB, IL

In addition to Deputy Branch Chief duties, served in a dual capacity as Technical lead on two contracts totaling \$15M in annual allocations. Engineered and directed creation of 29 dynamic mission planning applications and critical tactical edge data services. Leveraged agile principles and extreme programming framework to rapidly integrate with 23 directed systems.



Mar 24 – Nov 24

Interim Branch Chief

CONJURE (RAPID PROTOTYPING) BRANCH · Scott AFB, IL

In addition to Deputy Branch Chief duties, served in a dual capacity as administrative lead and technical lead for nine months. Managed execution of \$200K annual operational and capital expenses budget. Directly supervised six individuals across two performance management and appraisal systems.



Oct 23 – Present

Deputy Branch Chief | Operations Lead

CONJURE (RAPID PROTOTYPING) BRANCH · Scott AFB, IL

Managed a 61-member organic Software Development team, creating dynamic mission planning applications and critical data services. Leveraged agile software development principles to rapidly provide capabilities to AMC, ACC, and AFGSC aircrews. Advised Branch Chief on how to maximize subject matter expertise across six response teams. As deputy, assumed all branch leadership responsibilities as dictated by the Branch Chief.



May 23 – Oct 23

Phantom Program Manager

DAF-MIT AI ACCELERATOR · Cambridge, MA

Analyzed program performance coordinated activities across 30 fellows spanning 3 cohorts. Organized and facilitated communications between military permanent party, MIT instructors, Lincoln Lab researchers, and phantom fellows. Collaborated with executive team to ensure program alignment with institution objectives. Solicited fellowship applications and reviewed 350 applications per cohort.

EDUCATION

2024 Computer Security and Information Assurance



MS · WGU

School of Information Tech.

2022 Computer Science



BS · USAF Academy

3.6 GPA

Spanish Language Minor

TRAINING

2022 Undergraduate Cyber Warfare Training

17DA · 333 TRS

3.9 GPA

Distinguished Graduate



RECOGNITION

2025 Division CGO of the Year

2025 Operating Location CGO of 3rd Quarter

2025 Operating Location CGO of 1st Quarter

2024 Division CGO of the Year

2024 Operating Location CGO of 4th Quarter

2024 Division IT Professional of the Year

2023 Division CGO of 4th Quarter

2023 Air and Space Commendation

2023 Distinguished Graduate, UCWT

2023 Top Contributor, UCWT

2022 Top Cadet, CS 454

2022 Top Cadet, CS 467

CERTIFICATIONS

Sept 22 CompTIA Security+



Feb 24 CompTIA CySA+



Mar 24 CompTIA Pentest+



Jul 24 CompTIA SecurityX

