

Tony Wright

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PROFESSIONAL SUMMARY

Dynamic and results-driven Technical Program Manager with a comprehensive background in aerospace software development (as Product Owner), electronic assembly (as Director of Operations), and government contracting (as Senior Program Manager). Proven expertise in leading multi-function teams and managing advanced sensor integrations. Adept at navigating the complexities of government contracts and fostering strong team collaboration.

SKILLS

- Program Management
- Project Management
- Strategy Development & Implementation
- Manufacturing Operations
- Supply Chain Management
- Requirements Collection & Analysis
- Government Contracting & EVM
- Software Product Owner
- Data ETL & Analysis
- Project Management Professional (PMP)
- Agile Certified Professional (PMI-ACP)
- AWS Cloud Practitioner
- Data Science Certificate (Georgetown University)
- Organizational Management M.A. (GWU)
- Python | SQL | NLP | Jira | CRM Backend
- Entrepreneur (Cage# 9LN99) | Veteran

SELECTED ACHIEVEMENTS

Doubled Productivity Over Two Years to \$12M: Transformed production and procurement processes at PVA TePla OKOS SOLUTIONS, doubling productivity to a \$12M benchmark over two years without increasing staff.

Mined the Data, Created Consensus, Stood Up \$120M+ Government Program: Tasked with leading an EW Assessment at MODERN TECHNOLOGY SOLUTIONS, INC, I directed a series of Technical Interchange Meetings and conducted a thorough industrial survey. The data-driven insights gained not only achieved a consensus among senior defense officials but also directly influenced the authorization of a \$120M+ government contract.

Product Owner for Tremendous System Engineer Challenges: In my capacity as Product Owner and Requirements Analyst at AUSLEY ASSOCIATES, INC, I harnessed my domain expertise to guide software development teams through the complexities of SDLC and Agile frameworks. Product Owner for six large contracts/capabilities, spanning two major aircraft Operating System (OS) upgrades. My leadership was instrumental in managing project timelines and deliverables, ensuring the successful execution of systems that met high standards and advanced fleet training capabilities through iterative development and meticulous project management.

PROFESSIONAL EXPERIENCE

Wright Intel Solutions, LLC

03/2023 - PRESENT

Operations Director

Lead business development, focus on crafting quality proposals for government contracts. Employ data-driven strategies to target new opportunities, while ensuring our submissions meet all federal guidelines. Conduct capture process including teaming arrangements. Manage proposal build through Jira and constant, effective communication writing teams. [Jira, Agile]

PVA TePla OKOS SOLUTIONS

11/2020 - 03/2023

Operations Director, Production, Procurement, Customer Service Leads

- *Oversaw production, procurement, and global customer service team for manufacturing firm building cutting-edge scanning acoustic microscopes. Spearheaded firm's ISO 9001:2015 re-certification.*

- Production Lead Converted sales leads and customer purchase orders to integrated production plans for production floor configuration, all labor, and quality assurance. 100% on-time delivery throughout 2022. [Jira, MS Office Suite including MS Project, Tom's Planner, OpenBOM]
- Customer Support Lead Led international support team (Turkey, China, Germany) assigning tasks, training, and motivation 24 / 7. Designed, developed, and deployed a complete upgrade of OKOS support web application to improve accountability, data collection and accessibility. Integrated multiple Service Level Agreements (SLAs) into the documentation and notification system ensuring support resources were assigned in a timely manner. [Insightly CRM]

MODERN TECHNOLOGY SOLUTIONS, INC

11/2016 - 03/2020

Principal Analyst

- *Managed multiple parallel projects – contracts, requirements, short and long-term goals.* Led large multi-function team meetings, anticipated, and removed roadblocks, elevated issues as required, balanced business, user, and technical issues. Responsible for creating, maintaining, and reporting project technical and financial metrics across stakeholders, including senior officials at Office of the Secretary of Defense (OSD).
- Program Manager. Inspired and led a 200+ person, \$100M+ Government / Industry / Academia group in design & build of an EW sensor and software with integration into a military aircraft. Wrote SOW, CDRLs, use cases, SETR plan. Assisted source selection and contract award. Led team through entire project initiation and planning phases. Led program kick off and early development iterations. [SETR]
- As Product Owner for multiple projects, organized and led dozens of symposiums to discuss, define and prioritize customer requirements and create the user experience. Expert at facilitation, servant leadership, and translating between customers and development teams.

AUSLEY ASSOCIATES, INC

06/2011 – 11/2016

Senior Group Manager

- As the government's representative, led six different cross-functional (users, analysts, coders) teams producing complex software ranging from \$20-120M in value. Meticulously and methodically organized and led analysis and experimentation including constructive analysis, operator-in-the-loop simulation, and hardware-in-the-loop lab analysis. Remained attuned to changing customer priorities and varying technical progress across the efforts. Adjusted requirements and resources as required to maximize government benefit and customer satisfaction.
- Managed 60 employees and subcontractors across three contracts providing cross-functional (business, training, technical) support to a DoD program. Complete responsibilities for staffing, mentoring, performance management, financial planning and billing, and contract compliance. Defined our customer's vision, established plan and metrics for success, led through short-term and long-term challenges and drove sustained change.
- As Product Owner for multiple projects, organized and led dozens of symposiums to discuss, define and prioritize customer requirements and create the user experience. Expert at facilitation, servant leadership, and translating between customers and development teams. [SDLC, Agile, SETR]

EDUCATION

Georgetown University, Data Science Cohort 23, Certificate, **The George Washington University**, Organizational Management, M.A.
Naval War College, National Security and Strategic Studies, M.A., **University of Florida**, Construction Management, B.A.

CERTIFICATIONS & MEMBERSHIPS

Project Management Professional (PMP), #3128965, valid through 11AUG24, PMI-Agile Certified Practitioner (PMI-ACP), #3133863, valid through 25AUG24, **Amazon Web Services, Certified Cloud Practitioner**, #CQMCH9E27F41QHG7, valid through 30MAR26, Defense Acquisition Workforce Initiative Act (DAWIA) **Program Management LVL 2**

ADDITIONAL SPECIFIC SKILLS

Data Analysis & Visualization: Excel, Python, SQL | Data Management: ETL, Data Cleaning, Data Migration, AWS | Statistical Techniques: Full Python suite (SciPY, etc.) | Machine Learning: Natural Language Processing (NLP), Generative AI (various Python APIs) | 3D Modeling: MeshMixer, Simplify3D, Cura | Other: BASH, Webpage development (static, HTML & CSS)