Chief Technology Officer, Applied AI (5910)

Hybrid - Reston, VA

MetroStar is seeking a visionary **Chief Technology Officer, Applied AI** to spearhead our mission of integrating and scaling AI across the Department of Defense and National Security enterprise.

What You'll Do and Why It Matters

- **Lead the Operationalization of AI:** Transform AI prototypes and research into mission-ready, scalable systems deployed across strategic DoD and National Security accounts, including COCOMs, PEOs, and the IC.
- **Elevate the Warfighter Experience:** Drive integration of intelligent technologies into edge operations, logistics, ISR, and command-and-control systems to enhance decision advantage and operational efficiency.
- **Translate Innovation into Revenue:** Unlock RDT&E funding by aligning AI-enabled architectures with SBIR Phase III, OTA pathways, and other public-private innovation models to accelerate program funding and growth.
- **Shape Future-Ready Capabilities:** Deliver technical oversight and strategic direction for R&D programs, including Falcon C2 and CBM+ KC-46, aligned with the Great Power Competition and national defense modernization efforts.
- **Serve as an Enterprise Catalyst:** Work closely with MetroStar's Chief Innovation Officer, Distinguished Tech Fellows, and executive leaders to synchronize innovation, delivery, and growth strategies across classified and unclassified missions.
- **Build and Lead High-Impact Teams:** Recruit, mentor, and inspire cross-functional technical teams, fostering a collaborative culture of excellence, agility, and mission alignment.
- **Amplify MetroStar's Positioning:** Champion MetroStar as a preferred AI integrator across defense programs by operationalizing AI at scale and demonstrating impact in real-world environments.

Why You'll Love This Position:

- **AI at the Core**: Lead the transformation of AI from R&D to readiness operationalizing AI across missions that matter.
- **Mission Focus**: Design and deploy technologies that elevate the Warfighter experience in real-world environments.
- **Innovation to Revenue**: Serve as a catalyst for driving RDT&E investment by aligning technical solutions to high-priority defense and national security use cases.
- **Team of Trailblazers**: Collaborate with Distinguished Tech Fellows and executive leadership to align innovation with delivery and growth.
- **Enterprise Impact**: Position MetroStar as the preferred AI integrator across classified and unclassified defense programs.

Requirements:

- **Academic Foundation with Strategic Acumen**: Bachelor's degree in a technical, business, or related field required; **MBA or equivalent leadership experience in government technology strategy and innovation** strongly preferred.
- **Proven Track Record in Applied Technology**: 10+ years of progressive experience leading **technology initiatives in both government and industry**, with a focus on translating emerging technologies into operational outcomes.
- **Defense & National Security Insight**: Demonstrated expertise in navigating the mission needs, acquisition pathways, and compliance standards of the **DoD and broader National Security ecosystem**, including emerging tech adoption cycles.
- **Special Operations Familiarity**: Experience working alongside or supporting **Special Operations Forces or high-tempo mission environments**, with an appreciation for their operational demands and innovation speed.

Join Us in Shaping the Future of the National Defense and Security Enterprise

If you are a visionary leader passionate about translating innovation into operational impact, we invite you to bring your expertise to a team that's redefining how our nation harnesses AI. At MetroStar, you'll have the platform, partners, and purpose to drive change where it matters most: at the intersection of cutting-edge technology and critical missions. Together, we'll accelerate the mission and shape an AI-Powered future.

To apply for this position, please submit your resume via the form below or through our careers page: https://www.metrostar.com/jobs/

Application Deadline: Applications will be accepted on a rolling basis until the position is filled; candidates are encouraged to apply as early as possible for full consideration.

Additional Compensation: This role may also be eligible for bonuses and/or additional incentives based on individual and company performance.

Benefits: All full-time employees are eligible to participate in our benefits programs:

- Health, dental, and vision insurance
- 401(k) retirement plan with company match
- Paid time off (PTO) and holidays
- Parental Leave and dependent care
- Flexible work arrangements
- Professional development opportunities

- Employee assistance and wellness programs

Like we said, **we are** big fans of our people. That's why **we offer** a generous benefits package, professional growth, and valuable time to recharge. Learn more about our company <u>culture code</u> and <u>benefits</u>. Plus, check out our <u>accolades.</u>