

PLAYER PROFILE



TAMBRE

ASSOCIATE
TECHNICAL FELLOW,
LOCKHEED MARTIN

INTERESTS

MUSICAL INSTRUMENT

- ▶ Curiosity
- ▶ Creativity
- ▶ Collaboration
- ▶ Practice and Showcase Skills

ENGINEERING

- ▶ Problem Solving
- ▶ Collaboration
- ▶ Agility
- ▶ Resilience
- ▶ Strategy
- ▶ Decision-Making
- ▶ Mentoring
- ▶ Communication
- ▶ Leadership



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MIDDLE-SCHOOL:
SEVENTH GRADE FIELD
TRIP TO NASA

SKILL GAINED:

- +1 Observation
- +1 Curiosity
- +1 Exploration

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STUDYING:
ENGINEERING

SKILL GAINED:

- +1 Foundational Technical Concepts
- +1 Systems Development and Activities
- +1 Quality Control

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JOB:
SYSTEMS ENGINEER

SKILL GAINED:

- +1 Research and Development
- +1 Process Design
- +1 Implementation

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JOB:
CYBERSECURITY
ENGINEER

SKILL GAINED:

- +1 Incident Response
- +1 Computer Programming
- +1 Security Technologies



CURRENT JOBS

31,517



PROJECTED 5-YEAR DEMAND

14,334



NATIONAL AVERAGE SALARY

\$163,200



SKILLS GAINED

- +1 Technical Knowledge
- +1 Creative Problem Solving
- +1 Technical Leadership
- +1 Mentoring and Coaching
- +1 Technical Vision
- +1 Critical Thinking
- +1 Active Listening
- +1 Reading Comprehension
- +1 Verbal Communication
- +1 Writing
- +1 Complex Problem Solving
- +1 Systems Analysis
- +1 Judgment and Decision Making
- +1 Coordination
- +1 Monitoring
- +1 Negotiation
- +1 Time Management
- +1 Persuasion

SCAN FOR MORE
MODERN MAKERS
INFO!



CAREER PATHWAYS

ALTERNATE CAREERS FOR:

ASSOCIATE TECHNICAL FELLOW

CYBER SECURITY ARCHITECT



CURRENT JOBS

175,132

PROJECTED 5-YEAR DEMAND

21,770

NATIONAL AVERAGE SALARY

\$150,989

SKILLS GAINED

- ▶ Enterprise Architecture and Cloud Security
- ▶ Personnel Identify Management and Access Control
- ▶ Security Automation and Development
- ▶ Programming (Python/Java) and System Integration
- ▶ Technical Design and Documentation

CYBER SECURITY MANAGER



CURRENT JOBS

178,607

PROJECTED 5-YEAR DEMAND

135,855

NATIONAL AVERAGE SALARY

\$152,403

SKILLS GAINED

- ▶ Security Program Management and Strategy Planning
- ▶ Risk Assessment and Compliance
- ▶ Resource and Vendor Management
- ▶ Policy Development and Governance
- ▶ Team Leadership and Communication
- ▶ Performance Metrics and Reporting

CYBER ANALYST



CURRENT JOBS

509,276

PROJECTED 5-YEAR DEMAND

122,325

NATIONAL AVERAGE SALARY

\$115,795

SKILLS GAINED

- ▶ Security Monitoring and Issue Log Analysis
- ▶ Threat Detection and Analysis
- ▶ Incident Response and Investigation
- ▶ Security Tools and Technologies
- ▶ Basic Programming and Automation
- ▶ Vulnerability Testing and Analysis

* Current Jobs and Projected 5-Year Demand numbers reflect the total from:

- SOC 15-1221, Computer and Information Research Scientists
- SOC 15-1241, Computer Network Architects; wages and projected demand from CyberSeek
- SOC 15-1212, Information Security Analysts; wages and projected demand from CyberSeek
- SOC 15-1211, Computer Systems Analysts; wages and projected demand from CyberSeek