

# Career Connections: AI-Assisted Incident Response

What You Did Today Connects to Real Careers

## You just coordinated incident response like a SOC Analyst!

### What You Did Today

Today you responded to a realistic security incident as part of a team. You took on a specific role—Incident Commander, SOC Analyst, Threat Intelligence Specialist, or Communications Coordinator. You worked with AI to analyze the situation and made decisions under pressure.

**This is exactly what Security Operations Center teams do when real incidents happen.**

### The NICE Framework Work Role: Incident Responder

#### What Incident Responders Do

- **Coordinate response** to cybersecurity events and breaches
- **Lead teams** with different specialties working together
- **Consult AI systems** for rapid threat analysis
- **Make time-critical decisions** about containment and recovery

#### Key Tasks You Practiced

What You Did	What Incident Teams Call It
Assessed the situation as a team	Incident triage
Assigned roles and responsibilities	Response coordination
Used AI to analyze threats	Automated threat detection
Decided on actions to take	Incident containment
Communicated with stakeholders	Incident communication

### Related Careers

**SOC Analyst:** First line of defense—monitors systems 24/7 and escalates potential incidents.

**Incident Commander:** Leads the response team during active incidents, making critical decisions.

**Threat Intelligence Specialist:** Researches attackers' tactics to inform response strategies.

**Security Engineer:** Builds and maintains the systems that detect and respond to threats.

## The Roles You Played

### Your Team Roles → Real Career Paths

Activity Role	Real-World Career
Incident Commander	Security Manager, CISO
SOC Analyst	Security Analyst, Tier 1-3 Analyst
Threat Intelligence	Threat Hunter, Intelligence Analyst
Communications Coordinator	Security Communications, PR

**Every role matters.** Real incident response requires diverse skills working together.

### Next Steps

#### Interested in learning more?

- **Explore NICE Framework:** [niccs.cisa.gov/workforce-development/nice-framework](https://niccs.cisa.gov/workforce-development/nice-framework)
- **Try CyberSeek:** [cyberseek.org](https://cyberseek.org) - See the incident response career pathway
- **Practice scenarios:** NCL (National Cyber League) includes incident response challenges

💡 Share With Your Teacher!

“Today I learned how SOC teams coordinate during security incidents. I practiced making decisions under pressure and working with AI analysis—just like real incident responders!”