



# Cody Lee

## Security Engineer

IT Manager with 7 years of enterprise technology experience at Amazon Transportation Services, leveraging a Bachelor's degree in Cybersecurity to transition into Security Engineering. Combines hands-on technical skills in Python development and security tools (Kali Linux, Metasploit, Wireshark, Nmap, Snort) with enterprise-level understanding of infrastructure and operations. Actively expanding practical security experience through independent projects and continuous learning.

## Contact

### Phone

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### Email

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### City

Houston, TX

### Social

[www.linkedin.com/in/codyblee](https://www.linkedin.com/in/codyblee)

## Education

2024

**Bachelors of Cybersecurity**  
Western Governors University

2022

**Associates of Applied Science**  
Lone Star College

## Expertise

- Project Management
- Team Leadership
- Python
- Cloud Security
- Network Security
- Vulnerability Assessment

## Certifications

- CompTIA Security+
- CompTIA CySA+
- CompTIA PenTest+
- AWS Cloud Practitioner
- AWS Solutions Architect Associate
- ISC2 SSCP

## Experience

### 2022-Present

Amazon | Houston, TX

#### Regional IT Manager

As IT Manager, I led a team of 9 engineers across Texas and Louisiana facilities, implementing and optimizing gate automation systems, LiDAR security, and IoT solutions. I improved license plate detection accuracy by 15%, increasing autonomous gate transactions by 18%. I spearheaded a network camera standardization project, enhancing security monitoring and streamlining maintenance. I directed false positive testing for LiDAR intrusion detection systems and orchestrated deployment of Linux-based embedded systems and IoT devices across facilities. Additionally, I drove process improvement initiatives, optimizing operational efficiency and standardizing best practices for the engineering team.

### 2020-2022

Amazon | Houston, TX

#### IT Support Engineer

Single-threaded engineer supporting IoT infrastructure across 8 Houston-area facilities, specializing in trailer yard and gate automation systems. Established foundational camera hardware standards as one of the first hardware SMEs, developing comprehensive SOPs for installation and maintenance. Successfully launched automation systems at 3 new facilities while maintaining defect-free node status and exceptional uptime. Implemented preventative maintenance protocols and led troubleshooting efforts for Linux-based IoT systems and RFID technology, while consistently delivering high-quality support across multiple concurrent facility implementations.

### 2012-2016

Lee Computers | Humble, TX

#### IT Technician

Member of a two-person team delivering IT infrastructure solutions for Houston-area businesses, with emphasis on new site deployments and system implementations. Led comprehensive network installation for a waste management company's new office, including end-to-end network cabling and server configuration. Specialized in deploying UPS battery backup solutions, building custom server and workstation configurations, and implementing surveillance systems. Demonstrated hands-on expertise with Cat6 cabling, Linux systems, PC hardware configuration, and Night Owl surveillance platforms while maintaining high client satisfaction across multiple concurrent projects.

## Projects

### Cloud Hosted Resume

Developed and deployed and highly available and secure website to host my resume.