

# EMMANUEL ESTRELLA

System Administrator | Active Secret Clearance

[emmanuel098estrella@gmail.com](mailto:emmanuel098estrella@gmail.com)

<https://www.linkedin.com/in/eeestrella>

<https://github.com/Emmy2345>

## SKILLS

- Infrastructure & Ops
- Networking & Identity
- Automation & Tools
- VLANs & VPN Management
- Backup & Disaster Recovery
- Security Awareness
- Access Control
- Technical Documentation (SOP)
- Vulnerability Analysis
- System Hardening
- Data Privacy
- Virtualization

## EXPERIENCE

### SECURITY OFFICER

November 2024 - Present

Securitas Security Services USA, Inc., Maitland, FL

- Physical Infrastructure:** Ensured 100% uptime of MDF/IDF environments by maintaining strict environmental and access controls.
- Network Communications:** Operated diverse military-grade radio systems and encrypted communication hardware across 4 distinct networks.
- Incident Management:** Responded to and documented technical and physical security breaches, coordinating with IT teams to mitigate risks to site hardware.

### SIGNAL OPERATIONS SUPPORT SPECIALIST

September 2022 - Present

U.S. Army, Orlando, FL

- Network Infrastructure:** Managed and maintained secure network infrastructure for 400+ users, ensuring 99.9% uptime and consistent data availability.
- System Migrations:** Spearheaded the migration of 500+ users to a new secure email platform, completing the project 14 days ahead of schedule through efficient user data mapping.
- Optimization:** Engineered a system upgrade strategy that reduced downtime by 30%, ensuring operational continuity for mission-critical communications.
- Active Directory & Access:** Administered user accounts, permissions, and security groups within Active Directory to ensure least privilege access and organizational compliance.
- Asset Management:** Managed a \$1.5M hardware inventory, performing regular audits and technical refreshes to maintain fleet readiness.

## TECHNICAL SKILLS

**Tools & Infrastructure:** Jira | GitHub | Wireshark | Visio | Hardware Lifecycle Management | osTicket

**Virtualization & Cloud:** VMware | Microsoft Azure | VirtualBox

**Networking:** TCP/IP | DNS | DHCP | VPN | VLANs | Cisco Switching/Routing | Firewall Configuration

**Programming:** C# | C++ | Java | JavaScript | Dart | HTML | CSS | Python | PowerShell | Bash

**Systems:** Windows Server 2019 | Windows 10/11 | Linux (RHEL/Ubuntu) | Active Directory | Group Policy (GPO)

**Implemented Databases:** Firebase | MySQL

## CERTIFICATIONS

CompTIA Security+ (Exp. Nov 2028)

CompTIA AI Essentials (2025)

## EDUCATION

### Bachelor of Science in Cybersecurity (B.S.)

June 2026

Full Sail University, Winter Park, FL

- Maintained a 3.83 / 4.0 GPA.

### Bachelor of Science in Computer Science (B.S.)

October 2024

Full Sail University, Winter Park, FL

- Maintained a 3.88 / 4.0 GPA.