Emmanuel Estrella

IT & Cybersecurity Specialist - **Active DoD Secret Clearance**

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SKILLS

Tools & Infrastructure: Jira, Git/GitHub, Wireshark, Firebase, MySQL, VMware, Microsoft Azure, Proxmox
Programming: C#, C++, Java, JavaScript, HTML/CSS, Python, PowerShell, Bash, Excel
Systems: Windows Server 2019/2022, Windows 10/11, Linux (Ubuntu), Active Directory, MacOS

EXPERIENCE

SIGNAL SUPPORT OPERATIONS SPECIALIST   September 2022 - Present
U.S. Army (Part-Time) – Orlando, FL

- Sustain secure network infrastructure for **400+ users, achieving 99.9% up-time** for critical data.
- Spearheaded migration of **100+ users** to a secure email platform, completing **2 weeks** ahead of schedule.
- Orchestrated a **$1.5M+ hardware inventory** audit, achieving **100% accountability** and reducing asset **loss by 10%** through improved tracking procedures.
- Designed a risk control strategy for system upgrades, minimized **downtime by 30%**, ensuring operational continuity for mission-critical communications.

PIAM SPECIALIST (OFFICIAL TITLE: SECURITY OFFICER)   November 2024 - Present
Securitas Security Services USA, Inc. (Full-Time) - Maitland, FL

- Monitor **120+ CCTV feeds** and conducted hourly physical patrols to detect security anomalies, identifying risks to prevent escalation into breaches.
- Maintain **100% accuracy** in incident reporting and chain-of-custody logs.
- Secure and monitor mission-critical MDF/IDF server rooms **(Layer 1 Security)**. Enforce environmental controls and physical access policies to sustain operational integrity for IT assets.
- Monitor **24/7 site operations**, ensuring **zero downtime** for physical security systems.

PROJECT LIST

- Configured Wazuh SIEM for real-time threat detection and vulnerability monitoring.
- Built a custom dashboard to monitor home network, block ads, and automate routine tasks.
- Implemented a functional, cloud-based ticketing system (osTicket).
- Established policies for data protection, user access controls, and change management processes.

EDUCATION

Bachelor of Science in Cybersecurity (B.S.)   June 2026
Full Sail University, Winter Park, FL
Relevant Coursework: Threat Intelligence & Defense, Identity & Access Management (IAM), Security.
Compliance & Privacy, Cryptography, Cloud Networking, Software Security.

Bachelor of Science in Computer Science (B.S.)   October 2024
Full Sail University, Winter Park, FL
Valedictorian with a GPA of 3.9 / 4.0.

CERTIFICATIONS

- **CompTIA Security+ (ce)** | CompTIA | Issued November 2025 | Expires November 2028.
- **Certified in Cybersecurity (CC)** | ISC2 | Issued January 2026 | Expires January 2029.
- **AI Essentials (Course)** | CompTIA | November 2025.