STANLEY ZHANG

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EDUCATION

BARUCH COLLEGE- New York, NY **Expected Graduation - 06/2027**

Bachelor of Business Administration - Computer Information Systems: Concentration in Cybersecurity - GPA: 3.614

Academic Honors: Dean's List, Clubs: TTPR Path Finders, ISACA, Baruch AIS, CUNY2X

Relevant Coursework: Cybersecurity, Ethical Hacking, Computer Networking, Database Management, Database Systems and Analysis, IT Audit, Computer Architecture, Programming for Data Analytics

SKILLS & CERTIFICATIONS

Certifications: CompTIA Security+ (11/2025); INE eJPT (Expected 11/2026); Network+ (Expected 11/2026)

Professional Skills: Analytical reasoning, Attention to detail, Technical writing / documentation, Translating technical concepts for non-technical audiences, Verbal & written communication, Time management, Prioritization, Adaptability

CYBERSECURITY & TECHNOLOGY EXPERIENCE

TECH TALENT PIPELINE RESIDENCY PROGRAM (TTPR) Apprenticeship at Baruch College **New York, NY**

Cybersecurity Tech Residency Apprentice 06/2026 – Present

- Completed 80+ hours of hands-on labs in network security, applying segmentation, defense-in-depth, and packet inspection concepts to detect and contain simulated lateral movement
- Trained in GRC and IT audit fundamentals — building risk-and-control matrices and evaluating IT general controls for design and operating effectiveness, with findings documented and aligned to HIPAA/CCPA
- Practiced identity and access controls — multifactor authentication, privileged access, least privilege, and encryption/hashing
- Performed log analysis in Splunk to triage alerts and drive incident-response and forensics exercises; identified and prioritized vulnerabilities and validated remediation through ethical hacking (PicoCTF)
- Explored securing cloud/CI-CD and AI/LLM workflows — SDLC controls, API authentication, and OWASP-aligned guardrails against prompt injection

NYC PARKS AND RECREATION **Manhattan, NY**

IT Helpdesk Support 06/2025 – 06/2026

- Triaged and resolved 200+ IT service requests spanning hardware, networking, software, remote access, and mobile devices
- Supported end users on IGEL thin client and Windows Virtual Desktop (WVD/Nerdio) environments, troubleshooting login failures, MFA issues, Adobe Creative Cloud licensing and deployments, and remote access connectivity
- Administered Active Directory account management—password resets, account unlocks, and MFA configuration—applying access-management and identity controls across user accounts

BROOKLYN PUBLIC LIBRARY **Brooklyn, NY**

Teen Techie (IT Assistant) 09/2019 – 01/2025

- Assisted 30+ patrons per shift with hardware, software, and internet troubleshooting across PCs, printers, and library systems, reducing wait times and maintaining uninterrupted access to services
- Translated complex technical issues into clear, plain-language guidance for non-technical users, building trust and confidence while resolving problems across all skill levels

PROJECTS

"AEQUIS" AI COMPLIANCE-TRAINING PLATFORM **08/2026**

- Served as Project Coordinator for a 3-person team building Aequis, a platform that converts a company's own policy documents into role-specific compliance training, with every training claim traceable to a specific policy clause.
- Built a full-stack compliance-training platform (Python/FastAPI backend, HTML/CSS/JavaScript frontend, Supabase, Gemini/Claude LLM APIs) that parses policy documents to clause level, generates role-specific training modules, and verifies every generated claim against its cited source clause before HR approval.
- Engineered a citation-checking pipeline that rejects any training statement not entailed by its cited policy clause, achieving a verified "zero fabricated claims" guarantee across generated modules; implemented clause-level parsing with automated exception-clause detection across 3 industry document sets (healthcare, corporate, federal).
- Led the technical build end-to-end — architected and coded the clause parser, exception-detection module, and strict citation-checker; integrated the LLM provider; and coordinated the team through a two-week deadline, delivering a working demo and presentation.

PICOCTF CHALLENGES **10/2024 - Current**

- Built a GitHub repository documenting ethical hacking and penetration testing work through PicoCTF challenges spanning Web Exploitation, Binary Exploitation, Digital Forensics, Reverse Engineering, and Cryptography
- Wrote clear, step-by-step walkthroughs explaining vulnerabilities and exploitation techniques—translating technical findings for varied audiences