

EDUCATION

John Jay College of Criminal Justice <i>Bachelor of Science in Computer Science & Information Security</i>	Manhattan, NY <i>June 2023 – Dec 2025</i>
<ul style="list-style-type: none">Cumulative GPA: 3.0/4.0Relevant coursework: Computer Architecture, Cryptography and Cryptanalysis, Advanced Data Structures, Operating Systems, Computer Algorithms, Computer Networks, Network Security and Forensics.	
Guttman Community College <i>Associates of Science Information Technology</i>	Manhattan, NY <i>Aug 2021 – June 2023</i>
<ul style="list-style-type: none">Relevant Coursework : Hardware & Software, Networking & Data Communications, Database Management & Design, Introduction to Management Information Systems, Programming I & II , Web Technologies & Multimedia, Systems Analysis & Design.“Dean’s List” - 2023, Certified - JumpCloud 2023	

WORK EXPERIENCE

Guttman Community College <i>IT Help desk Technician</i>	New York, NY <i>Nov 2022 – Current</i>
<ul style="list-style-type: none">Resolve more than forty hardware software and network tickets each week achieving a first call resolution rate of ninety five percentImage and deploy over two hundred Windows laptops and computers using SCCM.Provided technical support for software, hardware, and network issues at Guttman.Managed laptop/PC imaging, deployment, and equipment checkout/in.Maintained classroom technology (lamp changes, charger replacements, lockbox installs).Replaced toner, cartridges, and fusers; handled printer and workstation repairs.Assisted with event setups, including projectors, smartboards, and AV equipment.Delivered backup helpdesk support, created tickets, and resolved email/VPN issues.Monitored and managed spam/phishing emails, ensuring security.Supported ID card printing, equipment requests, and troubleshooting.	
Progress Technology Solutions, Inc <i>IT Help desk Intern</i>	New York, NY <i>June 2023 – Aug 2023</i>
<ul style="list-style-type: none">Conducted comprehensive review of Office 365 and administered portal functionalities. Collaborated with team members to address and resolve assigned tickets, showcasing effective problem-solving skills.Successfully obtained certification within a one-week timeframe.Proficiently set up a server using Ubuntu OS on a virtual machine, establishing a functional environment. Developed a user-friendly local database website, encompassing administrator and user account management. Enabled user autonomy by integrating self-registration features on the website.	

Projects

Gift Whisper <i>The anonymous gift exchange platform for friends and family.</i>	New York, NY <i>May 2025 – July 2025</i>
<ul style="list-style-type: none">Anonymous gift-exchange web platform that lets friends and family create private groups, build wishlists, claim gifts, and track participation while keeping givers secret until the revealResponsive single page interface built with Next.js React and TypeScript, styled with Tailwind CSS for consistent mobile and desktop experiencesSecure backend powered by Node.js Express REST API, Prisma ORM, and PostgreSQL, using encrypted cookies for session management and invite-code workflow for controlled onboarding	

[NoteShare](#)

Collaborative study hub where students upload lecture notes and study guides, discover resources through intelligent search and tagging, and discuss material in real-time community threads

- Lightning-fast single-page experience engineered with Next.js React and TypeScript, styled in Tailwind CSS and optimized for mobile and desktop responsiveness
- Data layer built on Supabase Postgres leveraging row-level security, full-text search, and storage buckets to safely handle thousands of documents and media files
- Seamless Google and Discord OAuth via Supabase Auth with JWT cookie sessions, plus granular role-based policies to lock down premium downloads and comments
- Continuous delivery on Vercel with GitHub Actions that run linting tests and transparent database migrations for every pull request, ensuring rapid feature releases and 99.9 percent uptime

ADDITIONAL INFORMATION

Programming: JavaScript / TypeScript • Python • Java • C# • SQL • HTML • CSS

Frameworks and Libraries: Next.js • React • Node.js • Express • Tailwind CSS

Databases: PostgreSQL • MySQL • Supabase • Prisma ORM

Cloud and DevOps: AWS EC2 S3 • Vercel • Docker • Git • GitHub Actions CI CD

System & Security: Linux (Ubuntu/Arch) • SSH • Metasploit (lab) • tcpdump • OpenSSL • network hardening basics • Network hardening • OAuth • MFA • row level security

Operating Systems: Arch Linux • Ubuntu Server • Windows • macOS

Tools: VS Code (any IDE) • NetBeans • Eclipse • Figma • Adobe Photoshop • Adobe Premiere • Microsoft Office • Google Workspace • Zoom

Languages: English (native) • Spanish (fluent)