

Experienced Administrator adept at planning, configuring, and optimizing infrastructure for security compliance, high availability, and performance, with a track record in diverse sectors including hedge funds, P.E/venture capital, real estate, and non-profits

SKILLS

Technical Skills	Office 365, Windows Server, Linux, Acronis Cyber Protect, Veeam Backups, CISCO Management, Sonic-Wall, Qualtrics, Power-shell, Service Now, Kaseya, IT Glue, Fortinet, VMware ESXi, vCenter, vSphere, Microsoft Azure, Bloomberg Terminal, Raptor, Amazon Web Services, Aiden, Fresh-Service, Whatsup Gold
Programming Languages	Java, Python, Git, HTML 5/CSS 3 and JavaScript, React Native, UNIX,
Certifications	Microsoft Azure AZ-900, AWS Cloud Practitioner, AWS Solutions Architect

TECHNICAL EXPERIENCE

Client Support Field Engineer **OCT 2022 — PRESENT**
Coretelligent LLC *New York City, NY*

- Contributed expertise as an on-site engineer across diverse sectors including hedge funds, venture capital, real estate, and non-profit organizations. Conducted network assessments, audits, and adeptly resolved over 500 weekly issues, showcasing a strong commitment to seamless operations and technical excellence
- Executed numerous disaster recoveries at client sites, analyzing issues and promptly restoring infrastructure within tight timeframes. Demonstrated adept problem-solving and rapid restoration for seamless operations
- Implemented comprehensive email backups, archiving, and spam protection using Global Relay and Mimecast, fortifying email security and recovery. Safeguarded against accidental deletion and potential threats, ensuring reliable email management
- Produce, update, and deliver thorough customer reports outlining data, observations, and actionable insights. Drive preventive maintenance by suggesting suitable courses of action, demonstrating a proactive approach to enhancing operational efficiency
- Leveraged Kaseya to design and deploy Power-Shell scripts, automating patch management, preventative maintenance, and application setup. Streamlined operations and bolstered efficiency through strategic automation

Graduate Assistance Specialist | Project Manager **NOV 2021 — MAY 2022**
New York Tech: Academic Technology Services *New York City, NY*

- Crafted interactive web pages merging accessibility and user-friendly readability elements through HTML and CSS integration. Enhanced user experience by designing dynamic and inclusive online content for students all over the campus
- Evaluated technical documentation, partnering on tailored design to drive process enhancement and ensure adherence to compliance standards. Leveraged collaborative efforts to optimize procedures and maintain regulatory alignment
- Oversaw GitHub repositories and permissions, encompassing branching and tagging operations

System Administrator **AUG 2020 — APR 2022**
MSI Net Inc. *Brooklyn, NY*

- Leveraged Microsoft Azure to efficiently manage Active Directory operations, user accounts, group policies, and access across departments, enhancing organizational control and functionality through cloud-based solutions for 80+ clients
- Designed and deployed Docker containers to convert monolithic applications into microservices, leading to improved developer efficiency, scalability, speed, and application resilience, thereby enhancing performance and reliability
- Utilized Acronis Cyber Protect to implement data protection protocols, disaster recovery plans, and fail-over procedures, bolstering system resilience and ensuring robust data security and business continuity

IT System Specialist **JAN 2020 — JUN 2020**
Honeysuckle Magazine *New York City, NY*

- Designed numerous website layouts and user interfaces using Squarespace and standard HTML/CSS techniques. Integrated over 50GB of data from diverse back-end services and databases, leading to a steady monthly visitor increase of 3,500
- Enhanced security through SSL Certificate implementation, enabling DDoS Protection, malware scanning, and reliable backups

EDUCATION

Master of Science in Computer Science with Honors , <i>New York Institute of Technology</i>	GPA: 3.91	MAY 2022
Bachelor of Science in Computer Science with Cum Laude , <i>New York Institute of Technology</i>		MAY 2021
<i>Academic Scholarship and Graduate Merit Scholarship</i> , <i>New York Institute of Technology</i>		SEP 2017 — MAY 2022

PROJECTS

Client Projects | Project Manager **JAN 2021 — PRESENT**

- Configured and used vMotion to migrate VMs, perform vCenter and vSphere upgrades as well as ESXi host firmware updates
- Setup a DNS, DHCP, MDT, WDS in a server to allow multi-casting from a single copy of Windows
- Skillfully migrated clients to Azure and AWS via VPNs, enhancing scalability and fault tolerance, ensuring robust infrastructure transitions and improved operational resilience

Ideal Events Web-Application | Project Manager | GitHub: Ideal-Events-Project **JAN 2022 — MAY 2022**

NYPD Geographical Crime Prediction | GitHub: AI-NYPD-Prediction-Project **JAN 2022 — MAY 2022**