

GERONIMO PEREZ

201-449-6233 | North Carolina

Geronimo.Perez4@Gmail.com | [linkedin.com/in/geronimoperez](https://www.linkedin.com/in/geronimoperez) | <https://Geerooniimoo.Github.io>

Comfortable working as a Data Analyst, Full-Stack Developer, or Network Administrator. Navy veteran with managerial experience. Proactive team leader with proven ability to spearhead critical projects. Strategic thinker with a record of developing and implementing innovative solutions and increasing efficiency in challenging environments.

TECHNICAL SKILLS

Node.js, Express, JavaScript, jQuery, React.js, React Native, GIT, Github, GitLab, Microsoft Excel, VBA Script, Statistics Modeling, NumPy, Matplotlib, Requests, Splinter/Browser, Beautiful Soup, MongoDB, SQL, NoSQL, Postgres/pgAdmin, HTML, CSS, Bootstrap, Media Queries, APIs, JSON, Leaflet, AJAX, Axios, Python, Pandas, D3, Tableau, Anaconda, VSCode, CLI, Hadoop, Zepl, PySpark, Machine Learning, computer science fundamentals

EXPERIENCE

06/18 – present **Senior Tutor / TA /Sub-Instructor** 2U Education Management New York, NY - As a Senior Tutor, I provide my availability for students to schedule face-to-face sessions with me in which we work on projects, assignments, or research. As a Teacher Assistant (TA), I manage the Zoom meetings with dozens of students until the instructor arrives, then I assist the instructor and students with installations, projects, assignments, and activities. As a sub-instructor, I manage a Zoom meeting with dozens of students and TAs and teach the lesson for that day.

- Coding
- Mentor and advisor - help with success strategies in the boot camp, and beyond.
- Administrator - responsible for managing students, sessions, schedule, and all communication with students and Central Support.

09/11 - 06/16 **Network Administrator** Burgiss Hoboken, NJ Single-handedly maintained a multi-vendor network during a five-year tenure. Experience with Cisco, Juniper, Aerohive, VMWare, Windows, Linux, copper (CAT6, CAT5e), wireless, and fiber. Assisted in the management of servers, printers, computers, tablets, and phones. Maintained Cisco 55XX, Cisco ACI, Cisco Viptela SDWAN, Juniper SRX 240 Firewalls, Bluecoat Proxy, AppDirectors (load balancers), Cisco wireless LAN, Aerohive wireless LAN. Supported VMware network infrastructure. Supported Active-Directory infrastructure. Maintained and improved remote and local data centers. Managed and upgraded Avaya Digital Phone System. Assisted in designing and building DR site

- Designed, implemented, and maintained office wiring
- Create blueprints for the Burgiss' Network
- Provided training to the IT Department on Cisco, Juniper, Proxy, and AppDirectors

03/00 - 05/10 **Leading Field Technician** Allegis Group New York, NY Managed contracts in many different locations which provided experience with all aspects of a network infrastructure. Maintained routers, switches, firewalls, servers, desktops, printers, phones, applications, security updates, and patches as well as a vast array of additional technologies inclusive of both hardware and software. Worked with Cat5e, Cat6, multimode, and single-mode fiber. Helped build network cabinets for clients in Equinix datacenter. Installed, repaired, and maintained security integrated systems in clients' premises which consisted of IP spans, analog video, access control, perimeter security, and WAN/LAN/mesh connectivity. Created a video LAN with 95 CISCO cameras; and a VPN remote connection to all cameras. Configured branches and hub sites. Provided T1 / DS3-based LAN/WAN and telephone services to customers via a 19GHz microwave wireless connection. Wired and configured network cabinets. Implemented 19GHz, DS3, and T1 systems. Conducted testing to ensure operability.

Delivered innovative DS3 wireless hub in White Plains. Devices maintained: Cisco 7000 series Nexus, ASA 5500, SW 2960G, 4500, 3750, 3560, 3550, 6500 series, router 2800, 3700, 3800, PIX, etc.; Dell PowerEdge 2950, M710, EMC, etc.

- Quickly became the leader of the team that built the HCL Datacenter in Parsippany, NJ
- Integrated large quantities of security systems in North American Video's warehouse.
- Oversaw projects and generate solutions for clientele in New York and New Jersey.
- Earned a commendation from the departmental chief in recognition of outstanding performance.

12/01 - 03/07 **Field Technical Engineer** SPRINT NEXTEL Fairfield, NJ

- Implemented and Maintained wireless network
- Interacted with customers to handle network technical issues.
- managed multiple field projects simultaneously and resolved complex technical problems.
- managed ground zero territories during and after the 9-11 tragedy
- repaired network outage and established Nextel communications
- Optimized wireless network coverage for the new Sprint Nextel office in Garden City Long Island.
- Maximized team productivity with a personal database that tracked all projects, tasks, and equipment in all branches.

3/96 - 3/00 **Interior Communication Electrician** United States Navy Leonardo, NJ Directed a 5-member team assigned to oversee critical vessel systems. Monitored the gyroscope (compass), alarms, PBX, VHF, and UHF. Identified and resolved system breakdowns/ deficiencies.

- Increased ship's communications efficiency by 20% (in cooperation with colleagues) through key participation in the PBX system upgrade initiative.
- Prevented depletion of freshwater supply after a filtration outage by assessing the failure and leveraging general electronics expertise to develop and implement a solution despite lack of the previous familiarity with the water system.
- Minimized disruption to units arising from staff personal problems by counseling employees and devising measures to mitigate issues.
- Earned promotion and Blue Jacket of the month.

EDUCATION & TRAINING

- **Bachelor of Technology** New York Institute of Technology New York, NY - **A.S. Electromechanic Technician** Excelsior College Albany, NY - **CCNA, CCNP** Millennium Solution Focus Bloomfield, NJ - **CCNA, MCSA** McNeils Institute Rahway, NJ - **CCNP, A+** Netcom New York, NY - **JUNOS (FW & SW)** Atrion Parsippany, NJ - **BCCPP** Atrion Parsippany, NJ - **BCCPA** Atrion Parsippany, NJ