Kevin J. Diaz
New York, NY

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Computer Languages	Ansible, Bash, C, C++, Cloudformation, HTML/CSS, LaTeX, Markdown, Powershell, Puppet, Python, SQL, Terraform, x86/AMD64 Assembly
Operating Systems	Windows 7/8/10/Server, CentOS/Red Hat Linux, Debian/Ubuntu, Arch Linux
Infrastructure	AWS, ISC DNS/DHCP, Katello/Foreman, Docker, MySQL, Apache, Nginx, Grafana
Identity/Mail	OpenLDAP, MIT Kerberos, Active Directory, G Suite, Office 365 User Management

Experience

Columbia Secondary School - IT Specialist   *February 2018 -*
- ○ Troubleshoots and resolves hardware and software computer issues (Windows/Mac OS X)
- ○ Modify system images and image machines using Norton Ghost and MDT/WDS
- ○ Manages G Suite domain of several thousand users
- ○ Creates documentation of processes and keeps inventory of technology
- ○ Builds and implements new software tools in Python and C++ to help improve the workflow and efficiency of the IT team
- ○ Maintains and operates equipment including printers, projectors, interactive whiteboards, light equipment (DMX), and audio equipment

Super Alert - Freelance   *August 2019 - July 2020*
- ○ Wrote Golang code to expand on the open source Grafana monitoring software
- ○ Wrote a Python flask based webhook to integrate Amazon SNS with Grafana and containerized it using Docker
- ○ Developed a Python script to aid in the onboarding of new customers
- ○ Wrote documentation for the work completed

LIINC- Summer Intern   *July 2017 - August 2017*
Lab for Intelligent Imaging and Neural Computing, Columbia University
- ○ Learned about the operation of and use of a Functional Near Infrared Spectroscopy(FNIRS) machine
- ○ Helped collect data for a project where the intent was to observe neural correlates during a gambling paradigm using FNIRS
- ○ Refactored Matlab R2014 based NIRS-SPM data analysis software for compatibility with Matlab R2017

Education

John Jay College of Criminal Justice, New York, NY   *August 2019 -*
B.S. Computer Science and Information Security
City College of New York, New York, NY   *August 2017 - Dec 2019*

Certificates
- ■ **AWS Solutions Architect Associate**   *In Progress*
- ● **Google IT Support Certification**   *Jan 2021*
- ● **NYS Seal of Biliteracy (English and Spanish)**   *June 2017*