Kevin J. Diaz

Phone: 347-xxx-xxxx   https://kevindiaz.dev

Computer Languages	Ansible, Bash, C, C++, HTML/CSS, LaTeX, Markdown, Powershell, Puppet, Python, SQL, x86/AMD64 Assembly
Operating Systems	Windows 7/8/10/Server, CentOS/Red Hat Linux, Debian/Ubuntu, Arch Linux
Infrastructure	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 and keeps inventory
- Builds and implements new software tools to help improve the efficiency of the IT team
- Maintains and operates equipment including printers, projectors, interactive boards, light (DMX) and audio equipment

Super Alert - Freelance   *August 2019 -*
- 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 completed software tasks

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
- **NYS Seal of Biliteracy (English and Spanish)**   *June 2017*