

SOCIAL

franklinjlee.com

in linkedin.com/in/franklinjlee

EDUCATION

Nassau Community College

Garden City, NY 2011-2014



Westbury H.S. Old Westbury, NY 2008-2011



SKILLS

Linux

Container Orchestration

Systems Engineering

Cloud [Azure, AWS]

Programming

Project Management







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franklin@franklinjlee.com

Long Island, NY

PROFILE

Creative, goal-oriented professional with years working in corporate IT.

I am proficient in virtualization solutions from VMware vSphere, to Linux KVM, networking, administration of Windows, Linux and macOS based servers.

I find myself driven by a strong thirst for knowledge, and desire to explore new and exciting ideas to apply in a professional setting, and to enhance the growth of an organization.

WORK EXPERIENCE

SENIOR SYSTEMS SUPPORT ENGINEER

1-800-Flowers.com, Inc. / Jericho, NY



Oversaw and managed large scale deployments of parallel computing clusters for logistics and order tracking within complex ecommerce environments.

- Designed and executed multiple large scale projects in both autonomous and team environments.
- Developed systems for digital remediation of costly manual processes, previously requiring human operators.
- Collaborated with the IT and corporate stakeholders to create and implement innovative training and awareness materials.
- Coached other SMEs on workflow-related issues

CLOUD ARCHITECT - LINUX

TalonFour Cyber Labs / Adelaide, SA, Australia - Remote



Drafted and implemented a full spectrum software defined network migration. Simultaneously managed container orchestration for multiple teams and projects, as well as providing security guidance.

- Ensured the safety of mission-critical networks and services while leading technical teams
- Executed extensive audits on cloud policy and systems deployment configurations
- Plan, design, and oversee the implementation of complex infrastructure projects
- Development of APIs for management of Kubernetes clusters





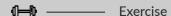
CERTIFICATIONS

- Red Hat® Certified System Administrator
- CompTIA Linux+ ce Certification
- LFD109x: Git for Distributed Development
- LFS101x: Introduction to Linux
- RH066x: Fundamentals of Red Hat
- KodeKloud: GIT

DEV STACK

- Python
- Ansible
- Hashistack (Vagrant, Packer, Terraform)
- Linux (Red Hat, Debian, Ubuntu, SUSE)
- CI/CD (GitLab, Github)
- Virtualization (VMware, KVM, Parallels)
- Management Tools (ServiceNow, Atlassian)
- Operating Systems (macOS, Linux, Android, Windows)

INTERESTS



Motivational Speaking

Computer Science

Music

Marvel Movies

Self-Improvement

REACH OUT





My Website

Book a Chat

WORK EXPERIENCE

SOLUTIONS ARCHITECT

United States Citizenship and immigration Services Bethpage, NY



Administrated Long Island datacenter of the United States Citizenship and Immigration Services office (USCIS) as a federal government contractor. At the same time provided assurance around technical controls.



- Increased uptime and performance through daily server maintenance and monitoring.
- Corresponded circulation of high-priority IT resources for stakeholders throughout the organization.
- Maintained compliance of Federal Government technical facilities per NIST & FIPS standards.
- Liaised with regional information technology security officers to ensure the ongoing integration and improvement of security measures.

IT SUPPORT INTERN

Canon U.S.A., Inc. / Melville, NY



Assumed responsibility for providing comprehensive on-site and remote support for mobile and desktop clients, all while ensuring that the Service Level Agreement was maintained.



- Initiated and carried out the deployment of Macs, laptops, and desktop computers as part of the ongoing hardware refresh cycle
- Handled projects of critical importance, such as the preparation and distribution of imaging servers for Canon customers.
- Processed inventory of information technology assets.
- Reviewed and ensured the corporation's compliance with regulatory requirements and PCI standards.

FAVORITE TECHNOLOGIES



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Kubernetes

Microsoft Azure

REFERENCES

Arnie Leap Chief Information Officer

1-800-Flowers.com, Inc.

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IRM

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