Scott W. Davis

zscottywd@msn.com

(707) 315-0583

Experience

Desktop Support Specialist

TEKsystems - Contract - Northern California

2021 to Present

- · Active Directory migration for major Healthcare provider
- Support End User accounts and hardware issues from migration
- Consult and work in a Teams Environment to resolve issues.

IMAC - Desktop Support II

Milestone Technology – part time – SF. Bay Area

2020 to Present

- Install, Move and Change both Windows and Apple workstations.
- Install and Change Linux and Window Racked Servers
- Maintain thorough Documentation of equipment and systems.

System Administrator

HvyD's_Networks - Freelancer and contractor - Vallejo, CA

2015 to Present

Worked directly with engineering Teams, clients and management to achieve contract completion.

- Set up and Maintain both Windows and Linux/Unix workstations and Servers.
- Maintained AWS S3 and EC2 for Clients
- Designed, developed, and tested python and Bash scripts for daily System Administration duties.
- Provisioned Unix/Linux Systems both On-Premised Hardware and Cloud using VM and Live environment
- Setup and Deployed multiple Terminals and Clusters using Puppet and Ansible configuration management.

IT Support Specialist

Revel Systems - San Francisco, CA May 2011 to May 2013

Set up systems and databases for the entire organization.

- Monitored and maintained the customer payment database.
- Maintained Network Switches and Routers
- Set up companywide VOIP phone System.
- Continually improved methods and procedures for processes, measurement, documenting and workflow techniques.

Aviation Electronics Engineer Cross-rated to Hospital Corpsman

US NAVY - Mayport, Fl

December 1994 to December 2011

- Specially trained according to US Navy standards in electrical engineering, computer systems and aerospace.
- Maintained repaired and adjusted innovative electronic equipment consoles.
- Work with equipment used for everything from communications, detection and tracking to recognition and identification, navigation, and electronic countermeasures.
- Troubleshot programming and electrical problems on avionics consoles.
- Integrated and Implemented innovative technologies to connect to secure DoD servers

Education

Google IT Support Professional with Automation with Python Specialization in Python, Git, IT automation, IT support and systems administration at scale using configuration management and the Cloud.

Coursera – San Francisco, CA 2020-2020

Artificial Intelligence and Deep Learning Nanodegrees in AI Theory, Game Theory, Planning, Voice User Interface, Natural Language Processing, Computer Vision and Reinforce

Stanford DeepLearning.ai - San Francisco, CA 2019-2019

Data Engineer Nanodegree in Data Warehouse, Data Lake and Streaming Pipelines

Udacity - San Francisco, CA 2017-2018

Bachelor of Science in Computer Science

University Nevada Reno - Reno, NV 2011

Linux Administration and Networking

Truckee Meadows Community College – Reno, NV 2007

Skills

Desktop and Server Operating systems (Windows, Linux/UNIX, OS, Chrome), BASH, Python, SQL, LabView, Django, Flask, Spark, PySpark, Pig, MapReduce, Git, GitHub, Jupyter-Notebook, Ansible, Puppet, Apache, Cron, Google Cloud Platform, AWS-Amazon Web Services, Package and software management, Systems administration, Active Directory, Data management and recovery, IT security, Cryptology/encryption, Network security, Remote Connect-SSH, MS Teams

Links

Code Repositories = http://GITHUB.com/HvyD

LinkedIn = http://linkedin.com/in/scottwdavis-hvyd

Portfolio = http://www.HvyD.us