# Summary

# **Results-driven IT professional**

- In-depth knowledge of systems, architectures, networks, platforms
- Expert troubleshooter using intuitive and analytical strategies to solve complex issues
- Highly creative problem solver
- Jack of all trades, master of some
- Strong team-builder with excellent communication, presentation & documentation skills

# **Technical**

**Languages:** Programming knowledge with Perl, Bash, also C, Python, Javascript **Software:** VMware, Perforce, SystemImager/PXE/TFTP, Nagios, Cygwin, VNC

Platforms: Linux (Red Hat, Fedora, CentOS, Ubuntu), Windows

# **Recent Experience**

## IATSE Local 16, 50, 134, 107

8/2023-Present

(San Jose/Silicon Valley, Oakland/East Bay, Sacramento, San Francisco/North Bay, CA)

# Computer/Audio/Video Technician, Stagehand

- Set up audio, video, computers and networking for trade shows and concerts
- Assist in the building and tear down of stage, speaker arrays, lighting, cabling

## **Sundance Tech, subcontractor for Telecon** (On location, USA)

4/2022-8/2023

#### Metro Fiber Optic Cabling Surveyor

- Survey medium to large buildings and draft engineering plans for fiber installation
- Survey utility infrastructure and collect data for new metro fiber backbone build out
- Process and validate engineering maps for fiber networks, including design changes

#### **Independent Consultant** (Northern California)

2013-Present

- Multiple network and sound systems design for multiple clients
- Infrastructure management, including rebuilding network server rack, storage & security
- Rental property renovation (electrical and mechanical)

# **Featured Experience**

Silicon Graphics Mountain View, CA

1993-1998

- Sales Engineer
  - Developed and performed live product demonstrations, closing many large deals
  - Created technical documentation, performed pre and post-sales system support

#### **NVIDIA**

# Santa Clara, CA 2005–2013

# **Senior System Administrator**

Provided end-to-end support for engineering, including systems, servers, components.

Responsible for system design, installation, configuration, security, redundancy, backup, admin.

- Built, configured, managed servers in multiple data centers (24K+ cores, 5+ PB NAS)
- Provide system and user support for premier Chip Emulation Lab & Silicon Test Labs
- Configure and deploy new hardware and software applications, including acquisitions

## **Accomplishments:**

- Took ownership of and managed the Chip Emulation Lab and Silicon Test Labs
- Automated chip emulator target PC Linux image, converting from manual installs
- Built and deployed DNS & Perforce servers as redundant pairs to 20+ field offices
- Created Linux desktop image/install script to streamline hundreds of upgrades
- Partner with engineering on new Linux image for silicon bring up/verification
- Converted over 50 aged Linux PCs to VM pool, boosting performance by 2-10x, increasing usability and simplifying upgrades

# Tahoe Networks San Jose, CA

2001-2003

## **Senior Systems and Network Administrator**

• Directed corporate IT network operations (security, design, scripting, admin, backup)

#### **EDUCATION**

University of California Santa Cruz CA

1993

Bachelor of Arts, Computer Information Science

NICE! You've arrived at the final page. This probably means you are the thorough type, which is an excellent trait. Certainly, this also means that you will read all of this which I've added because I feel it's very relevant.

I've always been a natural with computers and technology and can learn new platforms and processes very quickly. I was initially hired as a temp at Nvidia as I had never worked in a data center before and I knew nothing about the specifics of their operation, but they could tell I was solid on the fundamentals. The Engineering IT group at Nvidia ran and managed incredibly complex systems, but I eagerly applied myself, and within 6 months they offered me a full time position. When I left 8 years later, my boss provided a letter of recommendation which I share with you here.

Thank you for your time and consideration.

# **Praise From Former Manager**

Vinny Palese was a member of NVIDIA's Engineering IT Support team reporting to me from approximately 2008 until his departure in 2013. He was in a Senior Unix/Linux Systems Administration role, and provided support to over 7,000 hardware and software design engineers. In addition to providing Linux help desk support, he also performed in a 24/7 on-call rotation for several thousand Linux servers across four global data centers. Vinny also acted as a liaison to several critical engineering teams including Hardware Emulation and Product Test Engineering.

This included conducting regular interlock meetings with engineering leadership for requirements gathering and status reporting. He also contributed to our efforts to automate repetitive tasks and user requests with various Perl and shell utilities. He supported a fleet of several hundred Linux desktop systems, including hardware qualification as well as building, maintaining, and deploying their custom OS image.

In addition to Vinny's technical skills, his strong people skills and ability to forge interpersonal relationships set him apart from his peers. Vinny was my "go-to guy" in any situation involving an angry or upset customer. He had an uncanny ability to diffuse tense situations and turn them into positive engagements. He frequently mentored junior staff members and contractors. It was a pleasure to work with Vinny, and he would make a great addition to any IT team - especially one requiring a strong customer focus.

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