

# Daniel Newkirk

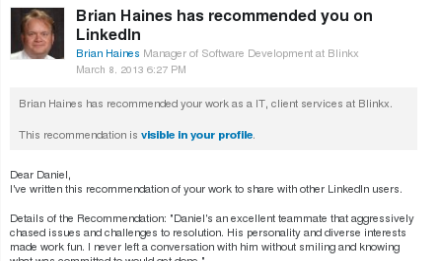
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## SYSTEM ENGINEER

*Creative, flexible, confident, self-starter, author*



ays to streamline tasks, Strong  
y. Woo, don't I sound great?  
ncern for client's needs.  
g analytic, problem solving,  
ment skills. Works well under  
maintain current trends and  
ght on best practices to keep  
to mundane tasks. Translates to

1 clean up my mess in the microwave and kitchen and lubricate squeaky  
chairs while potentially apply tape to the bottom of your mouse on April 1st.

### **Highlight of Accomplishments:**

- Played an integral role in first response for automated ticketing services among a small team that is set to grow.
- Updated systems routines
- Maintained remote domains server alerts, to restorations
- Maintained remote domains system backups, modeling, and restorations
- Streamlined security for wiping sensitive data on all recycled systems that helped create extra revenue
- Streamlined new system builds fit for deployment
- Streamlined new templates for several domains backup reporting
- Lean manufacturing techniques with long term wellness insights

## CERTIFICATIONS - KNOWLEDGE

Linux installation  
Linux security/ firewalls  
Microsoft all versions up to win8.1, and tested 10 (servers listed below)

## PROFESSIONAL Experience

### **ELM locators— Seattle, WA**

July 2017-Present

#### **System locator for public utilities including natural gas and electric**

Technically more of an on hands job.

This job is still a job, and while I have mastered (possibly every aspect of) it, it is still good.

We are a team of 8 others who cover the entirety of Seattle. Current responsibilities include all system updates and notifications, completion of utility location, specification and labeling of services with the inclusion of troublesome areas. Normal hours 7-5pm but also on-call 24/7 as well. With over two years without any damages or failed audits, am eligible for supervisor positions but all of those are in other states. This is a technical-locate position. Self motivated and better exercise than office jobs for the time being. I do love the outdoors in Seattle all year round.

**Rose Studios— Bellevue, WA**

August 2015-June 2016

**Systems hardware/software support/Engineer**

Technical and hardware support

This job was 5 minutes (biking) from home before we relocated on Tuesday. Support consisted of phone, email and remote assistance with clients who are setting up their own machines (on our network). I provisioned their organizations, products, employees, users (different from emps), and allocations. A huge part of this was working directly with pcbs and burning chips with proprietary firmware and testing new boards and firmware via serial. This is a detailed technical job that is also fun and rewarding.

**decisive data — Redmond, WA**

June 2014-August 2015

**Systems Administrator/Engineer**

Took a step back in this role for a closer (to home) opportunity, and it's on Microsoft's Redmond campus. The company was 25 people, and now we're up to 65 (and growing still).

The role as being one of two admins with more help-desk than administration. My main goal is keeping everyone online and stable while maintaining inventory and every single device we have. New laptops are given our own custom win8.1 image through PXE, which I update every quarter (for new machines). Among data recovery and security, and a good, close connection to everyone. All office duties from the wireless printers, to the android tablets managing all the meeting rooms, and bi-monthly server updates in the off-hours, are typical to the job. We also do the fun stuff like BBQs, ping pong, and other events. This job is good, but still only offering 35 hours per week, and zero vacation.

**CYBERSTREAMS — Bellevue, WA**

2013-2014

**Systems Administrator/Engineer**

Responsible for supporting and managing over 150 separate domains and their servers - Server 2003/2008/R2, Large Hyper-V Cluster Enterprise environments, Active Directory and Exchange environments as well as managing blackberry servers for our customers. With our customers we have deployments of Exchange 2003, and Exchange 2007 Exchange 2010. Along with our Exchange environments that we provide management and solutions for we currently monitor and manage other services while also maintaining backups such as Intronis, Datto, Snapmanager for Exchange, Microsoft Disaster Recovery Management, Sharepoint, and Microsoft Lync.

**180solutions (transition co.) /blinkx — Bellevue, WA**

2009-2013

**Systems administrator/help desk**

The single agent for 7 international offices (Bellevue, San Francisco, Montreal, Tempe, Burlington, London, Amsterdam

- Build/maintain bare metal pcs, raid 1, 2, 5, 10 and custom vms for developers

- Active Directory, all users maintenance

- Software and hardware installation and maintenance

- Install, maintain, and administrate all A/V with ESET

- Backup, recovery, restoration and migrations

- Installed test environments for engineers.

- Worked with Group Policy to test new policies to determine potential impacts to production environment.

- Resolved issues with servers and desktop computers, and implemented service requests received via Remedy Ticketing System.

**Tier 2/3** (mobile administration, help desk, help center)

Multiple ISP and mobile technical support with Verizon and T-Mobile. Large-scale systems support focusing on user education, device troubleshooting and systems settings DNS and DHCP, and installed Chase proprietary software on server/workstations.

terex cOR — Redmond, WA

2001–2006

**Mechanic/ promoted to Final Auditor**

Began as an assembly mechanic for axles, hubs, brakes, engines, wiring, and structural welds building entire genie lifts (30-40+ft). Worked with leads and managers into streamlining the manufacturing process and saving countless hours while improving production builds substantially. Quickly moved through almost every station in the plant, and altered flawed techniques with proven and structured performance lists that reduced our build times while increased quality significantly

Promoted to safety inspector of the plant

Promoted to quality inspector of the line

Promoted to final quality inspector of the plant

**Systems Technician** (friendly ‘work for friends-work for pizza/beer’) — Bellevue/Seattle, WA

2000–2014

More than 12 years of experience in installation, configuration, troubleshooting, technical support, and system administration for small businesses and individuals using various operating systems.

Extensive knowledge of network administration, including troubleshooting, maintenance, and modification.

Building workstations, laptops, wireless routers, firewalls, UPS’s and LAN networks for clients.

Diagnose corruption vs. malware and continued expertise in file systems recovery and restoration, as well as migration from older systems to newer technologies and file systems (ex: fat16 vs. fat32, or ext2 vs. ext3/4 among many unlisted environments).

Promoted

Promoted

## TECHNICAL SKILLS

<b>Operating Systems:</b>	Windows XP/Vista/7/8/8.1; Linux (redhat 5.1-present Fedora, custom window managers, ; Windows Server 2003; Windows Server 2008 R2; Windows 8/Server 2012,
<b>Software &amp; Applications:</b>	MS Office Suite (Word/Excel/Outlook/PowerPoint/Access); Exchange 2007/2010; Active Directory; Hyper-V; VMware; vSphere, View, vCenter; Oracle, VMM, multiple ticketing systems including level platforms, PowerShell v2, 3, 4, and the obligatory server maintenance 2003, 2008, r2,
<b>Protocols:</b>	DNS, DHCP, TCP/IP
<b>Security Systems:</b>	Network Cameras; remote management; DVR-servers, multiple file system backups

## Education

Microsoft windows 8 configuration/administration

6/2014

F5 system setup to load balancing/ performance	1/2012-7/2012
BBC west campus, Linux base certifications — partitioning to administration	6/2000-9/2000
BBC west campus, system builds — RAID	6/2000-9/2000
BBC main campus, general education	8/1998-5/1999