Kevin Siddique

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https://www.linkedin.com/in/kevinsiddique

Online Resume:

https://kevinsiddique.ca/resume

Personal Skills

- Intelligent and self-confident
- Able to learn and adapt quickly
- Willing to accept responsibility
- Capable of working independently as well as in a team

Computer Skills

- Working knowledge of the following operating systems:
 - Windows Server and Client/Workstation, DOS
 - o Linux, UNIX, Solaris
 - o Android, iOS
- Familiar with data center operations including:
 - o Server rack, switch, router, and access point installation
 - o CAT5/6, MRJ, fiber, and power cable installation
 - o Rackmount servers, blade chassis, storage systems
 - HVAC and airflow
- Hands-on experience with many peripherals and internal components in addition to:
 - Motherboards, processors, memory
 - Sound, video, and network cards
 - o Printers, modems, USB and firewire devices
 - SSD, BD/DVD/CD-ROM, hard disk, floppy drives
- Proficient in a variety of applications and technologies such as:
 - o ChatGPT, Gemini, LLMs
 - JIRA, Zendesk, Request Tracker, Perforce, DevTrack, Livelink, Git, Gitlab, Fogbugz
 - o PagerDuty, OpsGenie
 - ManageEngine ServiceDesk, AssetExplorer, Salesforce
 - o Landscape, Nagios, Cacti, Crowdstrike, Tenable Nessus, VMware Workspace One
 - Microsoft OneDrive, Google Drive, Intermedia Securisync
 - Microsoft Office/Outlook/Exchange/365, Google Workspace, Sendgrid
 - Microsoft SQL Server, Oracle, SQL
 - Virtualbox, VMware, VirtualPC, Hyper-V
 - o PowerShell, Python
 - Microsoft Azure, Google Cloud Platform (GCP), Amazon Web Services (AWS)
 - o Duo Security MFA, Okta
 - Ubiquiti Unifi, ExtremeCloud IQ (Aerohive)
- Experienced in troubleshooting and installation of many types of software and hardware

Certifications

CompTIA

- CompTIA Security+ CE, March 2023
- CompTIA Secure Infrastructure Specialist CSIS, March 2023
- CompTIA Linux Network Professional CLNP, July 2011
- CompTIA Systems Support Specialist CSSS, July 2011
- CompTIA Linux+, July 2011
- CompTIA IT Operations Specialist CIOS, April 2011
- CompTIA A+ CE (2009 Edition), March 2011
- CompTIA Network+ CE (2009 Edition), April 2011
- CompTIA Network+ (2007 Edition), December 2008

Microsoft

- MCSA: Windows Server 2012, April 2017
- MCSA: Windows Server 2008, December 2012
- MCSA: Windows 7, January 2013
- MS: Windows 7, Configuring, December 2015
- MS: Windows 7, Enterprise Desktop Support Technician, December 2015
- MCITP: Enterprise Desktop Support Technician on Windows 7, January 2013
- MCITP: Enterprise Administrator on Windows Server 2008, January 2013
- MCITP: Server Administrator on Windows Server 2008, December 2012
- MCP: Microsoft Certified Professional, April 2012
- MCTS: Windows 7, Configuration, January 2013
- MCTS: Windows Server 2008 Network Infrastructure, Configuration, November 2012
- MCTS: Windows Server 2008 Active Directory, Configuration, October 2012
- MCTS: Windows Server 2008 Applications Infrastructure, Configuring, June 2011

Other

- Certified Level 1 Duo Administrator, May 2023
- Google Cloud Certified G Suite, March 2020
- LPI Junior Level Linux Professional (LPIC-1), July 2011

Work Experience

2022present

Geotab, Inc.

2440 Winston Park Drive, Oakville, Ontario

Security Systems Administrator

- Collaborated with all internal security teams to plan and implement Geotab security policies
- Configured and applied permissions in GCP
- Configured firewalls and worked with DevOps to automate firewall configuration
- Completed Security Impact Assessments for corporate Change Requests
- Participated in on-call rotations to respond to incidents and ensure 24/7 availability of services
- Continued to be the SME of Duo Security, including Duo Access Gateway
- Used LLMs (ChatGPT, Gemini) for research, maintaining documentation, and automation

2021-

Senior IT Systems Administrator

2022

- Performed duties and responsibilities from previous Systems Administrator roles
- Implemented a corporate authentication system using FreeRADIUS and Google Secure LDAP
- Migrated all Ubuntu Linux workstations from AD to LDAP authentication using SSSD

2018-

IT Systems Administrator, Team Lead

2020

- Performed duties and responsibilities from previous role
- Managed a team of eight desktop technicians and system administrators
- Conducted yearly performance reviews and routinely offered feedback
- Reviewed resumes, interviewed, and assisted in the hiring of full-time employees

2015-

IT Systems and Security Specialist

2017

- Maintained the overall security for all servers, network peripherals, and workstations
- Kept all servers/workstations updated with latest patches, service packs, and operating systems
- Monitored and followed-up on all malware issues
- Provided after-hours on-call IT/Security support
- Configured and managed a two-factor authentication platform for all servers (Duo Security)
- Migrated physical on-premises systems to cloud-based servers in Microsoft Azure and GCP
- Assisted with management and training of junior/student team members
- Automated repetitive tasks using PowerShell, Bash, etc.
- Implemented SPF/DKIM/DMARC records to improve e-mail reputation and deliverability
- Managed project creation and security for Google Compute Engine projects

2014-2015

Actuate Corporation

95 Mural Street, Suite 201, Richmond Hill, Ontario

IT Service Center Engineer

- Performed day-to-day IT tasks (password resets, e-mail assistance, etc.)
- Answered phone calls, e-mail, and walk-up requests as a member of the Help Desk
- Imaged and deployed laptops to employees
- Maintained a small data center with a variety of servers (VMware, Linux, Windows)
- Ordered hardware and software from vendors as needed
- Assisted in moving servers, networking equipment, etc. from one office suite to a new building

2013-

Exinda

2014

630 Weber Street North, Waterloo, Ontario

System Administrator

- Supported users in both Waterloo and Toronto offices, travelling onsite when needed
- Migrated all users from a mix of Office365 and Google Apps to Intermedia hosted Exchange
- Performed routine IT tasks (account creation/deletion, password resets, e-mail assistance, etc.)
- Maintained a small data center with a variety of servers (VMware, Linux, Windows)
- Executed first article tests on new models of the Exinda appliance

2004-

Research In Motion

2010

185 Columbia Street West, Waterloo, Ontario

Team Lead and System Administrator—BlackBerry Infrastructure Group

- Ordered/installed/imaged various workstations and servers for lab use
- Administered a variety of hardware including filers, blades, and load balancers
- Maintained a VMware cluster running hundreds of virtual machines
- Monitored systems in the data center using Nagios
- Managed and maintained a test system used by hundreds of testers and developers
- Supported one large team and five smaller teams for daily IT issues
- Managed a team of four system/network administrators
- Conducted yearly performance reviews and routinely offered feedback
- Reviewed resumes, interviewed, and hired co-op students and full-time employees
- Planned quarterly/yearly budgets for the data center

1999-

Software Test Specialist – Relay and BES Domino teams

2003

- Tested a scalable, distributed, redundant system
- Created, maintained, and executed test plans and logged, tracked, and verified product defects
- Configured and maintained a test lab environment (15 computers)
- Worked with a variety of handheld devices for compatibility testing
- Established automation of tasks to assist the testing effort
- Assisted with reports for program reviews
- Primary QA tester for ISP Server, ISP Web Interface, and IMAP BES products
- Configured Solaris, NetWare, IMAP, and Lotus Domino servers for testing purposes
- Reviewed help documentation for accuracy

Education

2011-

triOS College

2012

110 King Street East, Kitchener, Ontario

- Completed a 52-week Network Engineer diploma program with a 96% average
- Courses including A+, Network+, Linux, Windows 7, Exchange, AD, SQL, virtualization, PowerShell, and SharePoint

1996-

University of Waterloo

2001

200 University Avenue West, Waterloo, Ontario

Bachelor of Mathematics for Honours Computer Science Co-Op

Interests and Activities

Playing video games, reading, listening to music, pub trivia, billiards, and playing the saxophone

References

Available upon request.