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## About Me

My name is Nicholas T. Bennett. I have been in IT for just over 16 years, It is my biggest passion outside of travel, I have spent most of my life growing up overseas and have been to 65+ countries so far across 4 continents. I spend a lot of time in Tech even outside of work as I have a large home environment to maintain.



For my Home Lab and Home Prod I have two 24U racks filled with Enterprise Kit including 4 Hypervisors in 2 clusters comprising of Proxmox for Home Prod and ESXI/vCenter for Home Lab, Full 10Gig SFP, Firewall and Core Switch, Synology NAS as well as my main desktop, Full PBX with several IP Phones of varying brands through out the house, Full AD, Azure AD, Office365 with Hybrid-Sync and finally the rest of the space is filled with Appliances and Bare-Metal Linux Hosts running things like stand alone services/application as well as Docker.

When I am not Traveling, Working with Tech or Maintaining my Home Env. I like to spend time outside doing things like Hiking, Camping, Overlanding, Ski/Snowboard, Surf, Dive, or really anything that has to do with Snow or Water, I host a weekly Board and Tabletop Game Night, I play Darts in a weekly League, and spend time with friends and family. I generally make very quality relationships wether its a vendor, client, peer, random person at the grocery store etc.. as I am extremely social for someone in the Tech Field which brings a different perspective than your average bear in IT.

## Work History

**Systems Administrator Mid-Market - Resultant** Focus mainly on one client that is a city government, Ocasionaly will Pull tickets from various boards at various stages in ticket life, Troubleshoot and Remediate issues, Conduct monthly maintainance, Excecute Project work, Maintain Client Relationships. On-call Rotation.

**Systems Administrator - Contract - Gallop Tech** Manage clients, Perform Maintainance, Impliment infrastructure, Light Dispatching, Onsite travel, overall general sysadmin tasks on top of project work.

**Systems Administrator - Garden of the Gods Collection** Maintain Infrastructure including Hyper-Visors, Server, Firewalls, Switches, Routers, End User Hardware, IT Ticket System. Diagnose and Troubleshoot Infrastructure and End User issues as needed. Build and Deploy Systems. Maintain on-call Protocols and Proce- dures. Build, Deploy, Manage Docker environment. Troubleshoot Au- dio and Video Systems. Maintain and troubleshoot Salto Access Con- trol, Maintain and Resolve End User Tickets. Also provided support for an onsite Medical Wellness Center and Medical Billing company. Deploy and Maintain Infrastructure for GPON System

**Consultant Self Employed** Design, Build, Deploy, and Maintain Infrastructure. Migrate on-prem to cloud offerings like azure/365. General Support and Maintainance.

**IT Manager - Safety Station & Ink182** Designed the Infrastructure from scratch, Built out servers, firewalls, routers, and switches, Deployed entire infrastructure, maintain and troubleshoot as needed.

**iOS/Mac Technician - Voelker Research** Diagnose, Troubleshoot, and Repair various Ios, Macintosh and other devices

**Lead iOS/Mac Repair Technician - Colorado iPhone Repair** Diagnose, Troubleshoot, and Repair various iOS, Macintosh and other devices as well as oversee the other technicians and office clerical duties.

## Skills

**Languages:** Basics of Powershell and SQL.

**WebDev Basics:** HTML, CSS, PHP.

**Design:** Basic AutoCAD, Basic Adobe Suite.

**Virtualization:** VMware, Citrix, Hyper-V, Proxmox, Docker, LXC, KVM/QEMU.

**Infrastructure:** Design, Build, Deploy, Maintain Servers and Network or other Infrastructure, .

**Help Desk:** Diagnose and Troubleshoot Applications, Systems, Networks and/or Devices and provide support to End Users.

**Certifications:** A+, Network+, Security+, MCSA/MCSE, ACMT.

**Other:** MS Office, MS Active Directory On-Prem., MS Exchange On-Prem, MS Azure AD, LDAP, Git, Linux, Windows xp-10, Windows Server 2008-2016, MacOS All Versions, CAT5/6 Cabling and Terminations, Coax Cabiling and Terminations, Firewalls, SIP and other PBX related skills, Various Datacenter Skills.

## Continued Education

**MOOC's:** Introduction to HTML, PHP, JS, SQL & Python Courses on Datacamp. Ethical Hacking & Security Specialization, Automate the boring stuff, Ultimate Penetration Testing, Powershell Basics on udey

**E-Books:** Automate the boring stuff, Powershell in a month of lunches.

**LAB:** I am constantly adding hardware to my lab, Spinning up new Appliances and Applications, Software, etc... to stay current with emerging tech.

## Education

- B.S. Computer Science - Cairo American University
  - IB Certificate - Cairo American College
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