

# Nicholas Bennett

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## About

I have been in IT for just over 17 years, with a strong skill set in Virtualization, MS 365/Intune/AAD and Active Directory, 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 Production 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 throughout 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/applications as well as a Docker swarm cluster.

## EXPERIENCE

### ***IT Manager – Omni Hotels & Resorts***

June 2023 – June 2024

- Manage IT Department across two properties.
- Maintain Vendor relationships.
- Manage projects.
- Manage Budget.
- Assign tickets and project work to the team.
- Occasional field work and site visits.

### ***Systems Administrator Mid-Market – Resultant – Contract***

Sept 2021 – Nov 2022

- Focus mainly on one client that is a city government with a heavy vmware and Azure/Intune/o365 environment.
- Occasionally Pull tickets from various boards at various stages in ticket life.
- Troubleshoot and Remediate issues.
- Conduct monthly maintenance.
- Project work.
- Maintain Client Relationships.
- On-call Rotation.

### ***Systems Administrator – Gallop Tech – Contract***

Apr 2021 – Sept 2021

- Manage clients.

- Perform Maintenance.
- Implement infrastructure.
- Light Dispatching.
- Onsite travel.
- General sysadmin.
- project work.
- Using Mainly on-prem AD, AzureAD/Intune/o365, Vmware Virtualization.

### ***Systems Administrator – Garden of the Gods Collection***

Feb 2019 – Apr 2021

- 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 Procedures.
- Build, Deploy, Manage Docker environment.
- Troubleshoot Audio and Video Systems.
- Maintain and troubleshoot Salto Access Control.
- Maintain and Resolve End User Tickets.
- Also provided support for an onsite Medical Wellness Center and Medical Billing company.
- Deploy and Maintain Infrastructure for the GPON System.
- Manage and maintain Office 365 with Azure AD hybrid and intune.

### ***IT Manager – Safety Station & Ink182***

Mar 2016 – feb 2019

- Designed the Infrastructure from scratch,
- Built out servers, firewalls, routers, and switches,
- Deployed the entire infrastructure.
- Maintain and troubleshoot as needed.
- Deployed hybrid aad/o365.
- Manage and maintain Cloud infrastructure

### ***Lead iOS/Mac Repair Technician – Colorado iPhone Repair***

Dec 2014 – Mar 2016

- Diagnose, Troubleshoot, and Repair various iOS, Macintosh and other devices.
- Oversee the other technicians
- Office clerical duties.

### ***Owner/Consultant – Self Employed – Tech Relay***

Jan 2010 – Present

- Design, Build, Deploy, and Maintain Infrastructure.
- Migrate on-prem to cloud offerings like azure/365.
- Strong focus on Intune, AzureAD (on prem AD as well) and office 365
- General Support and Maintenance.

## EDUCATION

**Cairo American University** – *B.S. Computer Science*

**Cairo American College** – *IB Certificate*

## Skills

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

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

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

**Cloud/Directory/Identity:** Very Adept knowledge of On-Prem AD, Azure AD, Intune, Office 365/MS 365. Over 10+ years Experience.

**Virtualization:** VMware, Citrix, Hyper-V, Proxmox, Docker, LXC, KVM/QEMU. Over 10+ years of vmware experience.

**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 Cabling and Terminations, Firewalls, SIP and other PBX related skills, Various Datacenter Skills.

## Continued Education

**MOOCs:** Introduction to HTML, PHP, JS, SQL & Python Courses on Datacamp. Ethical Hacking & Security Specialization, Automate the boring stuff, Ultimate Penetration Testing, Powershell Basics, Penetration and Bug Bounty Hunting, Website Hacking and Security, Penetration Testing Basics.

**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. I currently have two 24U racks with two Hypervisor clusters, full AD with hybrid sync and AAD, full PBX setup with sip trunk to name a few