

Alexander Thurman

System Administrator

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Experienced Systems Administrator with a demonstrated history of working in the computer software and hardware industry, as well as strong experience in mobile device repair. Also skilled in Linux System Administration, business development and team leadership abilities.

EXPERIENCE

uBreakiFix

July 2017 - July 2020

Training Instructor Specialist

Work with team members to develop skills, identify and solve repeated faults, and improve overall morale within the workplace.

VirtCheap, LLC

December 2016 - Present

Service Provider

(Part Time)

Volunteer - Worked with Proxmox CP, KVM, OpenVZ, Plesk, Debian, CentOS 6/7 and WHMCS to provide cheap, reliable hosting to clients.

IT-Snake, LLC

February 2007 - Present

IT Systems Administrator, CEO

(Part Time)

The hosting company that I manage and run, for about 100 Customers. I practice a good majority of my Linux skills here, doing everything from creating cron jobs to migrating customer VMs and creating new ones, as well as designing solutions for the unique customers I host content for.

Amazon Inc

July 2017 - April 2018

Full Time Fresh Associate

Wigo Tech Repair Clinic

August 2015 - December

Store Manager

2016

HONORS

Order of The Arrow - Brotherhood

Boy Scouts of America

May 2015

SKILLS

- **Linux Operating Systems (Debian, Ubuntu, Linux Mint, Arch, Android, CentOS/RHEL)**
 - Daily use of Linux as my local operating system on my work and personal machines for the last 4 years
 - Kernel Compilation, Deployment Automation, Development
- **VMWare [ESXi],VirtualBox, and Proxmox Virtualization technologies**
 - Used virtualization technologies to support my own company (IT-Snake) as well as my personal learning and advancement within my own server rack
- **Docker, LXC**
 - Experience Building, Installing, Configuring, and Deploying Docker/Container Solutions
- **Linux Applications**
 - Installation, Configuration and Deployment of various Linux based Software.
 - NGINX/Apache
 - OpenVPN
 - FreeIPA
 - Spacewalk

VOLUNTEERING

Grace Presbyterian Church

Technical Department

2005 - Present

PROJECTS

Capitol Hosting Solutions

November 2018 - Present
(Part Time)

Small Hosting Company that I acted as a backend consultant on, while they were in their infancy. I am retained on a part-time contractor basis for Linux Systems administration assistance, when new projects under Capitol Hosting Solutions are Executed.

CERTIFICATIONS

WISE Level 1 & 2 Technician Certification

June 2020

Wireless Industry Service Excellence

Samsung Technician Level II

January 2018

Samsung Electronics

Microsoft Office Specialist PowerPoint 2013

June 2016

Microsoft

Microsoft Office Specialist Word 2013

June 2016

Microsoft

Amazon Food Safety Level II

September 2017

StateFoodSafety.com

EDUCATION

Bryant Alternative High School

September 2015 - June
2016

High School Diploma

Received a general education diploma from Virginia Public Schools Board of Education.

Robert E. Lee High School

September 2012 - June
2015

• Microsoft Technologies

- Endpoint software such as Office, Skype for Business, Teams
- Windows XP thru Windows 10
 - RegistryEditing, Software Deployment Automation, Imaging (Environment Preparation, Capturing, and Mass Deployment)
- Windows Server 2003 thru 2016
 - Server side software such as AD, GPO, Networking, Hyper-V, RemoteApp, Remote Desktop Connections, and automated OS deployment scripts for Windows XP to Windows 10

• Scripting

- Bash
- Batch
- Powershell
- PHP/Composer

• Programming

- HTML/CSS
- Javascript/NodeJS

• Integrated Development Environments

- IntelliJ IDEA/WebStorm
- Visual Studio/VS Code
- Atom/Sublime Text
- Eclipse/Android Studio
- ShiftEdit

• Databases

- MySQL/MariaDB
- SQLite
- MongoDB

• Ticketing Systems (Installation, Configuration, Deployment)

- Zendesk
- Jira Service Desk
- osTicket

• Billing Systems (Installation, Configuration, Deployment)

- WHMCS

• Web Hosting Systems (Installation, Configuration, Deployment)

- Plesk
- cPanel
- Webmin

• Development/Code Management Systems

- Github
- Gitea
- Bitbucket

• Linux Software Deployment (Creation and Deployment)

- Aptitude | DPKG
- Yum | RPM
- Pacman | Yaourt
- Snap | Flatpack