
SUMMARY

Astute, resourceful, professional, & disciplined DevSecOps Architect. Contributed to planning, analysis, implementation, and evaluation of cybersecurity and automation solutions in order to bolster enterprise objectives.

PROFESSIONAL SKILLS

Linux	Cyber Security	DevOps	Programming	Cloud
RedHat	Hardening Automation	Jenkins	Python	AWS
Debian	PKI	Docker	Bash	Azure
	RMF / NIST	Ansible	PowerShell	Google Cloud
			Agile / Scrum	

PROFESSIONAL EXPERIENCE

- August 2019 - Present** **Tillis Automation.**
Founder / Project Lead / DevOps Architect / Software Architect
- Decrease cyber security costs by creating an automated open source application and server hardening system.
 - Lead Agile software development, add features, and fix python software bugs.
 - Find and cultivate project contributors & teach python programming
 - Foster a DevOps culture & build DevOps processes in AWS
- Feb 2019 - August 2019** **Perspecta - Under APEX Systems.**
Contractor, DevOps Engineer
- Automate software & Azure cloud VM deployment
 - Teach team members how to automate Azure cloud deployments with Ansible, Docker, & Jenkins
 - Write custom python program to provide value to the enterprise
- Sept 2018 - August 2019** **Tesla - Under Taos Mountain, LLC.**
Contractor, DevOps Engineer / Linux Engineer
- Decrease costs by creating an automated open source Linux patching system for the entire Tesla Motors enterprise.
 - Lead scrum software development, add features, and fix python software bugs.
- June 2015 - September 2018** **SPAWAR- Under G2 Software Systems, Inc.**
Military IT Contractor, IT Analyst
- Automated IT with Bash scripts, Powershell, & Jenkins.
 - Provided DevOps support to agile development sprint cycles by building and automating Linux and Windows development, QA, and test systems.
 - Secured Linux and Windows OS in adherence to RMF / NIST standards.
 - Led a team of IT analysts for system hardening activities

Miguel Tillis Jr

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Feb 2013 -
June 2015

Freelance IT and Graphic Design

Independent Business Owner

- Build Linux based network appliances to streamline small business processes and provide IT recommendations along with tech support.
- Created marketing material for small businesses while providing exceptional customer service.

CERTIFICATIONS

Puppet Professional, 2018

(ISC)² Certified Authorization Professional (CAP), 2017

AWS Solutions Architect Associate, 2018

(ISC)² Associate CISSP, 2017

AWS Developer, 2018

Comptia Security Plus (S+), 2015

ITIL - Foundations ITSM, 2018

Comptia A+, 2018

EDUCATION

B.S. in Cyber Security & Info Assurance, WGU

In progress - Projected Graduation 2020

Certificate in Web Server Maintenance & Security, SDCE

2014-2015

PROJECTS

1. **CryoSec**
Cyber security hardening automation
<https://github.com/DevManTillis/CryoSec>
2. **PS-SysAdminToolKit-SATK**
Open source PowerShell based windows tool kit
<https://github.com/DevManTillis/PS-SysAdminToolKit-SATK>
3. **Tillis Automation**
Enterprise automation services
<http://TillisAutomation.com>