**My Achievements (Proud of)**

* **Implementing the latest security standard (SecureBoot):**We have implemented the latest security standard SecureBoot mechanism on DELL iDRAC Servers to checks the signature of each piece of boot software, including UEFI firmware drivers, EFI applications, and the operating system
* **Automating and Deploying from scratch using Ansible:**Besides to SecureBoot mechanism for protecting every piece of boot software, we have implemented Ansible playbook for configuring SecureBoot process flow on iDRAC Servers and Deploy the operating system without any manual intervention
* **Deploying Ansible AWX and Hermes client containers and networking:** Implemented Ansible AWX and Hermes client on Docker containers and converted that to work on Redhat CoreOS or Pod level.
* **Microservices access with secure tunneling (Wireguard VPN):** Implemented a secure tunnel between Microsoft Azure Cloud Microservices and DELL network using wireguard VPN.
* **Wireguard Kernel Module installation on Redhat CoreOS**: Implemented WireGuard VPN Linux Kernel module on RHCOS nodes and run a pod depend on that.

* **Creating Linux Systemd Service for Hermes client on OpenShift**: Implemented a systemd service on Redhat CoreOS for Hermes client to work on demand.