

# ELLIE KERNS

+1-406-670-9496 · ellie@epklabs.com · linkedin.com/in/ellie-kerns-ab1328a0 · epklabs.com

---

System Administrator with ten years of experience working in IT related fields. Expertise in deploying and maintaining Ubiquiti and Cisco networks along with Windows, Linux, and Azure Cloud Server administration.

## PROFESSIONAL EXPERIENCE

---

Laurel Public Schools - Laurel, MT

2021 – Present

### **System Administrator**

- Lead the redesign of the school district's new website, laurel.k12.mt.us, and educated all end users on the new site management system.
- Spearheaded the modernization of several district systems, such as Jira Cloud for IT and Facility project management, and SchoolSpace, for handling district facility rentals.
- Developed automation scripts for handling student and staff enrollment, and security badge access.
- Managed Windows and Linux based server and network environments across all district buildings
- Managed all aspects of Districts building security systems.

Laurel Public Schools, Billings Public Schools - Billings, MT

2019 – 2021

### **IT Help Desk**

- Assisted end users with ticket requests ranging from hardware and software problems to general education on systems
- Maintained inventory of district hardware, repair parts, and software licenses.
- Assisted in hardware installation for new desktop and laptop stations and cat cable pulls for new networking installations

CPR Cell Phone Repair - Billings, MT

2016 – 2019

### **Lead Repair Technician / Store Manager**

- Managed retail and repair employees
- Performed advanced level repairs that came into our shop. I.E. Game Console repair, micro solder phone motherboard repairs ( iphone IC Chips, USB-C charging ports) Etc
- Maintained inventory on repair parts, device accessories, and used devices

Earlier work experience and references available on request

## SKILLS

---

Extensive Knowledge with: Windows, Windows Server, Microsoft Active Directory, Microsoft Azure, Powershell, Ubiquiti and Cisco networks, Avigilon building security systems, Redhat Linux, Ubuntu Server, Bash, PfSense, SQL, MySQL, Kubernetes, Docker, Portainer, VM-Ware, Proxmox, and Javascript.

## Other

---

I'm passionate about constantly pursuing knowledge in IT related fields. When not at work, I have an ever growing home lab environment with multiple servers for testing and educational purposes and offer freelance networking to family and friends. I'm also a hobbyist, freelance audio engineer, so I have extensive knowledge in AV systems as well.