



GLOUCESTER COUNTY CHRISTIAN SCHOOL

A MINISTRY OF HARDINGVILLE BIBLE CHURCH

Technology Infrastructure Specialist – Job Description

Role Summary: A medium-sized private Christian K–12 school is seeking a highly skilled Technology Infrastructure Specialist to design, secure, and maintain its network, server, and voice infrastructure. This is a part-time, hourly position with work performed on an as-needed basis. Most infrastructure maintenance and upgrades will occur after school hours.

Report to: Director of IT / Head of School

Basic Objectives

- Design and manage Layer 2–4 network infrastructure
- Configure enterprise switches (Brocade, Juniper, Arista) via CLI
- Manage Aruba wireless infrastructure
- Configure and maintain FortiGate firewalls (routing, policies, VLANs, VPNs, DPI, security services)
- Implement VLAN segmentation and QoS (including voice traffic prioritization)
- Configure and manage the school's VoIP system (SIP trunks, extensions, dial plans)
- Deploy and maintain Proxmox virtualization environments
- Manage shared storage (Ceph preferred), VM high availability, and backup systems
- Administer Linux and Windows Servers
- Configure and manage Active Directory (Group Policies, DNS, DHCP)
- Engineer secure, scalable solutions to complex infrastructure challenges

Qualifications:

- Strong expertise in enterprise networking (Layers 2–4, VLANs, routing, switching)
- Experience with FortiGate firewalls and VoIP systems
- Experience with Proxmox virtualization
- Experience managing Linux and Windows Server environments
- Active Directory administration experience
- Bash scripting experience preferred
- Ability to work independently and perform most work during evenings/weekends

Ideal Candidate

- A regular attendee of a local biblical evangelical church in good standing
- Highly self-motivated and solution-driven
- Security-focused and detail-oriented
- Strong analytical and troubleshooting skills
- Supportive of the mission and values of Christian education

Compensation: TBD