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| **Job Title** | Junior Network Engineer |
| **Reports to** | Network Manager |

**Job Purpose**

We are seeking a highly motivated and skilled Junior Network Engineer to join our networking team. The successful candidate will be responsible for assisting in the maintenance and troubleshooting of network issues, as well as assisting with the design and implementation of new network infrastructure. The ideal candidate should understand TCP/IP, especially in layer 1 to layer 3 networking. Understanding and experience with wireless technologies would be a definite bonus.

**Key Tasks and Responsibilities**

* Perform network and wireless maintenance and troubleshooting activities
* Perform day-to-day network provisioning
* Assist with the design and implementation of new network and wireless infrastructure
* Monitor network and wireless performance and ensure availability of network services
* Collaborate with other teams to identify and resolve network and wireless issues
* Maintain network and wireless security by implementing and enforcing policies
* Maintain and update network and wireless documentations
* Keep up-to-date with new network and wireless technologies and trends
* Provide technical support to end-users
* Commitment to and promotion of equality, diversity and inclusion;
* All positions at Eton are classed as ‘regulated activity’ as per the Keeping Children Safe in Education 2022 guidance, therefore a good understanding of safeguarding procedures is essential;
* Commitment to safeguarding and promoting the welfare of children, including but not limited to, completing safeguarding training as required, and ensuring any safeguarding updates issued by the College are read and understood;
* Understand and comply with procedures and legislation relating to confidentiality.

**Skills and Competencies Required**

To be successful in this role, the incumbent should have:

* Current CCNA accreditation or equivalent
* Hands on experience with Cisco or Juniper products
* Strong understanding of network technologies, including TCP/IP, LAN, WAN, routing, switching, and VPN;
* Familiarity with wireless technologies, including Wi-Fi standards, wireless LAN controllers, and access points will be a plus;
* Familiarity with network monitoring tools;
* Understanding of network and wireless security concepts and best practices;
* Strong sense of problem-solving and network troubleshooting;
* Ability to work well in a team environment;
* Strong communication and interpersonal skills;

**Working Pattern**

* Your working hours will be 35 hours per week, Monday to Friday with an unpaid hour for lunch.
* You should expect to become part of an on-call rota for out of hours cover, which may include weekends at certain times of the year, alongside colleagues within the department.
* You will be working 52 weeks per year.
* 21 days’ paid holiday per annum, plus Bank Holidays which are also paid. When a Bank Holiday falls during School term you may be requested to work on that day; if this is the case a day off in lieu will be given at another time.

**Disclosure Checks**

Eton College is committed to safeguarding and promoting the welfare of its students and staff and expects all staff and volunteers to share this commitment. This role is classed as ‘regulated activity’, whereby the post holder may be required to have contact or be involved in unsupervised activities with children. It is a criminal offence for any person who is barred from working with children to attempt to apply for a position at the College. The suitability of all prospective employees will be assessed during the recruitment process in line with this commitment.  All offers of employment are subject to a number of recruitment checks, including by not limited to; verification of identity and right to work in the UK, an Enhanced DBS check, pre-employment health check questionnaire, satisfactory references, verification of professional qualifications which the College deems a requirement for the post, or which were otherwise cited in support of your application and probationary period.