

THAMES VALLEY POLICE

POLICE/ DETECTIVE CONSTABLE ROLE SPECIFICATION

Role Title:	Police Constable/Detective Constable – Technical Support Officer - UCOL	Department:	Covert Operations – South East Regional Organised Crime Unit (SEROUCU)
Reports To:	Detective Sergeant – UCOL	Location:	South East Region

Purpose of role:	The objective of this role is to provide expert technical based support for staff proactively investigating on-line CSE enquiries in order to effectively identify and target those offenders whilst ensuring the integrity and safety of computer systems being used to undertake the role. The applicant will be part of the regional undercover online team ensuring operational security in a technical networking infrastructure and be instrumental in the development of projects, operations and backstopping functions to support the team and keeping up to date with the advancements in technology.
Principle Responsibilities:	<ul style="list-style-type: none"> • Demonstrate a good working knowledge of general computing, networking, computer operating systems across the clear web and dark net.
	<ul style="list-style-type: none"> • Undertake responsibility and accountability for the delivery, management and maintenance of digital covert assets and equipment. Ensure responsibility for personally issued covert assets in respect of the role.
	<ul style="list-style-type: none"> • Take responsibility for an awareness of emerging technology and creative ways to capture evidence to make sure our team is ready for the future. With the ever-changing nature of technology today, there's ample scope to learn and develop your skills by assisting in updating current systems as well the design of new future-proof systems in the digital arena.
	<ul style="list-style-type: none"> • Capable of manipulating and producing photographs and video of high quality to support online undercover operations
	<ul style="list-style-type: none"> • Maintain technical inventories and manage databases to input and retrieve images for use by unit customers to disrupt online cyber crime.
	<ul style="list-style-type: none"> • Provide advice and guidance on the relevant photographs and images to be used on social media platforms to assist with the management of digital media images.

	<ul style="list-style-type: none"> Regularly monitor imagery used on the social media platforms to evaluate its effectiveness and look at innovative ways to ensure service provided is meeting the unit's objectives.
	<ul style="list-style-type: none"> Develop and maintain working relationships with other Law Enforcement Agencies nationally and internationally to share best practice and enable networking opportunities
	<ul style="list-style-type: none"> Ensure compliance with statutory requirements in relation to information management including General Data Protection Regulation (GDPR), The Freedom of Information Act 2000 and the Code of Practice on Management of Police Information 2005. This will maintain online investigations in line with legal parameters.
	<ul style="list-style-type: none"> Assist other staff in the performance of security auditing and penetration testing computer networks and systems.
	<ul style="list-style-type: none"> To deploy in support of other officers conducting covert technical intelligence gathering operations.
	<ul style="list-style-type: none"> Understand and explain at an expert level, IT and computing theoretical fundamentals and their applications within the field of information security.
Additional Information:	<p>These key duties and responsibilities are intended only as a guide to the main responsibilities of the post and are not intended to restrict the scope of the post holder to perform other duties. Additional responsibilities for the post holder may be agreed on an individual basis and recorded as part of the annual performance review.</p> <ul style="list-style-type: none"> Full UK Driving Licence The post holder may be required to travel throughout the Region and beyond with occasional overnight stays as per operational requirements The post holder may be required to work additional hours as per operational requirements. Be willing to undergo SC/ MV vetting checks
Essential Criteria:	<ul style="list-style-type: none"> Ability to operate in a covert capacity and apply appropriate tradecraft. A broad knowledge and experience in computer Networking, Programming or Digital creative practices. Knowledge of OS fundamentals such as Windows, Linux, OSX, Android and iOS. Excellent analytical skills Natural passion for technology
Desirable Criteria:	<ul style="list-style-type: none"> Applied information security / penetration testing skills

	<ul style="list-style-type: none">• Digital and network forensics, data acquisition and reverse engineering• Certification in information security, e.g.; CISSP, OSCP, GSEC, Security+ <p>Electronic engineering and embedded systems</p> <ul style="list-style-type: none">• Web based technologies, for example HTML5, Django, RoR, ASP, PHP• Experience as a network administrator in a sensitive environment• Software development experience within a mobile device platform• Knowledge of cryptography• Worked within a dynamic environment, working to time critical deadlines.• Operate within the legal confines of RIPA, PACE and other associated legislation
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ROLE PROFILE	Constable	
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	PERSONAL QUALITIES The role holder should effectively deliver these key requirements:
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	We are emotionally aware – level 1 We take ownership – level 1
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	We collaborate – level 1 We deliver, support and inspire – level 1
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	We analyse critically – level 1 We are innovative and open-minded – level 1
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