



ROLE PROFILE

Role Title:	Digital Forensics & Cyber Intern
Grade:	Scale 3
Responsible to:	Detective Sergeant/Police Staff equivalent
Responsible for:	No Supervisory Responsibility
Liaison with:	Police Officers, Police Staff, General Public, External Organisations, Agencies and Partnerships
Required Vetting Level:	MV/SC – Management Vetting & Security Clearance
Date Published:	June 2021

Role Purpose	To collect, review and interpret a range of digital forensic data in order to make inferences and describe why a situation has, or might occur. To undertake the forensic examination and retrieval of evidence and/or intelligence from computers, computer related media and other digital devices recovered during criminal investigations. To provide technical advice and assistance to officers and staff engaged in the investigation of digital/ cyber-crimes. To support the development of systems and processes used by the Regional Cyber Crime Unit to investigate organised criminality
Main Responsibilities	Advice and Guidance <ul style="list-style-type: none"> • Give advice and guidance to customers, on the phone, face-to-face and electronic, on related area of work following standard procedures • Investigate problem/issue(s) and provide appropriate solution(s) • Provide adequate support to users as directed • May involve operating force information systems in response to emergency calls in accordance with force protocols and procedures • May involve taking and/or advising on appropriate action within remit • Deliver training and advice at foundation knowledge level to practitioners and managers
	Business Improvement <ul style="list-style-type: none"> • Monitor and implement business improvement strategies • Maintain and improve operational efficiency and quality of service of own area • Identify, evaluate, propose and implement developments and improvements to the area, unit or project for the mutual benefit of the force and customers • Assure the effective and appropriate delivery of content
	Organisation/Planning <ul style="list-style-type: none"> • Plan and organise allocated own work • Co-ordinate with other team members • Organise the availability of resources, including equipment, people and systems • Contribute to departmental subject/functional/unit plan • Develop and implement sub project plans • Develop and agree a course of action covering the short and medium term • To organise and schedule events/meetings as directed

	<ul style="list-style-type: none"> • Deliver and agree course of action covering the short and medium term
	People Management
	<ul style="list-style-type: none"> • Coach and mentor others • Quality assure the standard of work of the team
	Processes
	<ul style="list-style-type: none"> • To follow, create, amend, improve and quality assure processes for use by self and others • Design and develop training courses, E-Learning solutions, training manuals, lesson notes and other support material • Deliver all aspects of function training to police staff and/ or police officers and/ or external customers
	Research/Investigation
	Gather and analyse information and provide results for further analysis
	Risk Management and Legal Compliance
	<ul style="list-style-type: none"> • Identify risks within own remit • Identify controls to mitigate risks and inform • Comply with legislation
	Customer Service and Representation To present a positive image and service to both internal and external customers Individuals are required to effectively engage with internal and external customers at all levels, in order to provide a high quality standard of service Maintain confidentiality in relation to data protection issues and Management of Police Information standards In addition, the post holder must be prepared to undertake such additional duties which may result from changing circumstances, but which may not of necessity, change the general character or level of responsibility of the post.
Qualifications	Essential <ul style="list-style-type: none"> • Working towards a degree or equivalent qualifications related to the specialist field of digital forensics, cyber-crime, networking or software development
Skills	Essential <ul style="list-style-type: none"> • Must be computer literate and proficient in Microsoft applications. • A working knowledge of bespoke software and hardware involved in computer forensics and network investigations • Must be able to demonstrate a good working knowledge of social networks and their ever-evolving use as a means of communication across society • Knowledge of legislation regarding the Computer Misuse Act, as well as those offences associated with the commission of serious organised crime • Knowledge of malware, database construction and network investigation • Demonstrate knowledge or relevant experience to conduct research into Cyber/digital related criminality and emerging trends in cyber/digital crime investigation. • Must be prepared to encounter sensitive material, including Indecent Images of Children (IIOC)/Child Abuse On-Line investigations. Desirable <ul style="list-style-type: none"> • Welsh Language Level 2 - Can understand the essence of a conversation, convey basic information, contribute to meetings, transfer telephone calls and respond to simple requests in Welsh. Also introduce oneself and others by name, role, and location/organisation.

	<ul style="list-style-type: none"> • Knowledge of forensic based computer examination techniques and software packages. • An understanding of network architectures and protocols • Ability to use programming languages such as Python & C+
Knowledge	<p>Essential</p> <ul style="list-style-type: none"> • Must have a knowledge in Microsoft Windows, OS X, iOS, Linux and Android operating systems. • Must have a sound knowledge of the criminal law, with particular emphasis on computer crime legislation, including RIPA, Computer Misuse, ECHR and Data Protection Act • An ability to conduct online research to identify investigative opportunities.
Personal Qualities	<p>Serving the Public Demonstrates a real belief in public service, focusing on what matters to the public and will best serve their interests Understands the expectations, changing needs and concerns of different communities and strive to address them Builds public confidence by talking to people in local communities to explore their viewpoints and break down barriers between them and the police Understands the impact and benefits of policing for different communities and identifies the best way to deliver services to them Works in partnership with other agencies to deliver the best possible overall service to the public</p> <p>Professionalism Acts with integrity, in line with values of the Police Service Takes ownership for resolving problems, demonstrating courage and resilience in dealing with difficult and potentially volatile situations Acts on own initiative to address issues, showing a strong work ethic and putting in extra effort when required Upholds professional standards, acting honestly and ethically and challenges unprofessional conduct or discriminatory behaviour Remains calm and professional under pressure, defusing conflict and being prepared to step forward and take control when required</p> <p>Openness to Change Positive about change, responding flexibly and adapting to different ways of working Finds better, more cost-effective ways to do things, making suggestions for change Takes an innovative and creative approach to solving problems Asks for and acts on feedback, learning from experience and developing own professional skills and knowledge</p> <p>Service Delivery Understands the organisation's objectives and priorities and how work fits into these Plans and organises tasks effectively, taking a structured and methodical approach to achieving outcomes Manages multiple tasks effectively by thinking things through in advance, prioritising and managing time well Focuses on the outcomes to be achieved, working quickly and accurately and seeking guidance when appropriate</p>

	<p>Decision Making Gathers, verifies and assesses all appropriate and available information to gain an accurate understanding of situations Considers a range of possible options before making clear, timely, justifiable decisions Reviews decisions in light of new information and changing circumstances Balance risks, costs and benefits, thinking about the wider impact of decisions Exercises discretion and applies professional judgement, ensuring actions and decisions are proportionate and in the public interest</p> <p>Working with Others Works co-operatively with others to get things done, willingly giving help and support to colleagues Is approachable, developing positive working relationships Listens carefully and asks questions to clarify understanding, expressing own views positively and constructively Persuades people by stressing the benefits of a particular approach, keeps them informed of progress and manages their expectations Is courteous, polite and considerate, showing empathy and compassion Deals with people as individuals and address their specific needs and concerns Treats people with respect and dignity, dealing with them fairly and without prejudice taking a non-judgemental approach regardless of their background or circumstances</p>
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All individuals of ROCU TARIAN must display the qualities to be able to work in an organisation with minority groups and provide service to minority groups in communities. They must show that they are able to contribute to an open, fair working environment where inappropriate behaviour is not permitted. They must display no evidence of the likelihood to contribute in any way to workplace bullying or any other form of discriminatory behaviour.

Method of Assessment

When completing your application please ensure you only complete the sections marked below as these are the sections you will be marked against for the shortlisting stage of your application.

	Shortlisting
Qualifications	Yes
Skills	Yes
Knowledge	Yes
Personal Quality – Serving the Public	
Personal Quality – Professionalism	
Personal Quality – Openness to Change	
Personal Quality – Service Delivery	
Personal Quality – Decision Making	
Personal Quality – Working with Others	

ADDITIONAL INFORMATION IN SUPPORT OF ROLE PROFILE

The nature of this role is such that the post holder must be prepared to be exposed to sensitive material e.g. Indecent Images of Children (IloC)/Child Abuse On-Line investigations, on a regular basis.