
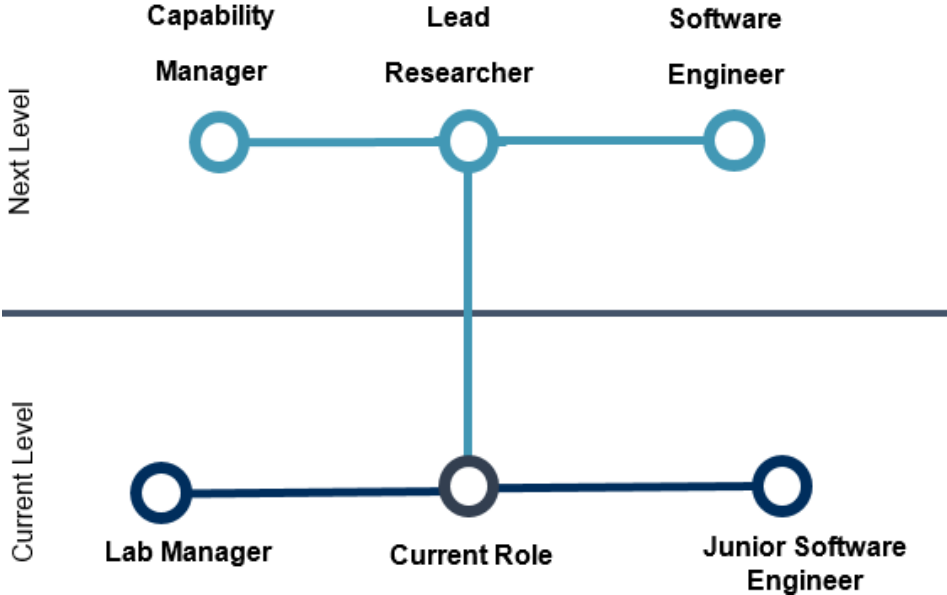


Role Title	Evaluations Engineer, UK NACE					 <div>FCDO Services</div>
Job Family	Security	Sub Category	Technical Security	Grade	TPB4	
Behaviours	<ul style="list-style-type: none">Collaborating and partnering	<ul style="list-style-type: none">Managing a Quality Service	<ul style="list-style-type: none">Delivering at Pace			
Purpose	To deliver/support research, development and evaluative activities in accordance with UK NACE strategic R.D.E programme objectives					
Key Accountabilities						
<ul style="list-style-type: none">Design solutions, adapt, modify, enhance existing hardware/technologies to meet user requirements and progress the technical development of UK NACE products and servicesDeliver robust, value-engineered, quality products/solutions that underpin and build client confidence in UK NACEAssess, test and evaluate products/technologies to ensure they meet security and client user requirementsDesign and create prototypes and MVP solutions		<ul style="list-style-type: none">Produce written outputs that meet industry recognised standards, e.g. technical assessments, user guides, method statements for testing completionConduct practical fieldwork in a scientific and objective manner to achieve organisational objectivesCoach and share knowledge with team colleaguesCollaborate with a range of SME's across a range of STEM disciplines		<ul style="list-style-type: none">Maintain own professional development and expertise in the latest technologies and best practice to support and grow the business and team		
Authority and Scope		Internal and External Communications			Potential Next Career Moves	
<ul style="list-style-type: none">Solutions delivered in accordance with industry recognised standards and the organizations' governance policies, processes and procedures, including the agreed lifecycle process, security standards and client specificationResponsible for conducting activities within the scope of RDE projects undertakenEngage with suppliers/manufacturers and other professional bodies for products/technology specific assessmentsProcurement of items and managing logistical activities for the benefit of the projects and teamProactively experimenting and problem solving within agreed limits by UK NACE Lead ResearchersAnalyse, interrogate and evaluate dataDraft/author professional/technical documentsInterpret professional/technical documents		<ul style="list-style-type: none">Procurement and external suppliers to acquire and deploy required resourcesCollaboration with UK NACE RDE SME's, 5Eyes and NATO partnersRegular collaboration with leading industry and technology vendorsRegular project meetings with Lead Researcher and team when engaged on projectsRepresent UK NACE authority at external project meetingsAttendance of varied technical seminars/conferences for technology specific products				
Skills		Qualifications, Knowledge and Experience				
<ul style="list-style-type: none">Product developmentTechnical designTechnical documentation of developed productTechnical/scientific assessment of a selected productPrototypingClient user requirements captureCosting products/projects/services/changesBridge technical and non-technical		<div>Essential</div> <ul style="list-style-type: none">Level 3 qualification in relevant technical subjectDesign, enhancement and installation of security products and servicesExperience writing technical submissions and documentsStrong communication, influencing and stakeholder management skillsExperience working effectively in small teamsPractical ability in a technical discipline e.g. electronics, electrical engineering, software coding, RF theory			<div>Desirable</div> <ul style="list-style-type: none">Member of professional body, e.g. IETKnowledge of security products regulatory requirements and best practice standardsCAD experience e.g. AutoCAD, Inventor, Fusion 360TSCM (Technical Surveillance Counter-Measures) fundamental understanding and practice.	

