



JOB TITLE | Data Analyst

JOB REFERENCE | JD_DA_CAR_2021

LOCATION | London HQ or remote-based

REPORTING TO | Head of Analytics

KEY RELATIONSHIPS | Head of Research; Head of Special Projects; Field Operations staff

SALARY | Starting at £35,000, or USD/EUR equivalent.

POSITION SUMMARY | CAR seeks a skilled Data Analyst to contribute to its research and analytical products in support of its counter-diversion investigations.

This is a role for someone with curious investigative instincts, a careful eye for detail, and an understanding of how small details build a big picture.

You might be new to the workforce with excellent technical skills or specialist academic knowledge. You might be searching for a role that will allow you to harness your skillsets and establish a career in niche sector. Ultimately, you want to do work that's important, meaningful, and impactful.

BACKGROUND | CAR is the world's only organisation to specialise in tracking the supply of arms into conflict-affected areas and fragile states.

CAR conducts field operations to generate concrete data on the origins of weapons, ammunition, and related materiel used in armed conflicts, in order to inform and support effective weapon management and control.

Founded in 2011, CAR exists to bring scientific rigour to understanding and addressing illicit weapon supplies globally. The organisation provides national governments, and regional and international bodies, with the information required to disrupt illicit supplies of conventional weapons, improvised weapons, and (improvised) conventionally delivered weapons of mass destruction.

CAR's approach recognises that the most effective way to determine the origins of diverted weapons, ammunition, and related materiel is to observe and document them first-hand on the battlefield—or as close as possible to the point of capture, seizure, or recovery.

CAR places the physical 'weapon' at the nucleus of its investigations. Deploying alongside national defence and security forces, CAR field investigation teams recover unique, traceable information from weapons, ammunition, and related materiel.

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With the cooperation of weapon exporters and their governments, CAR traces each item's transfer history through sales and supply records—from the place of manufacture to the point of diversion.

By aggregating data on thousands of traced items, CAR provides a dynamic, global picture of lawful weapon supply chains and where weaknesses in these chains permit diversion to unauthorised users.

RESPONSIBILITIES | As part of CAR's Analytics Unit, you will analyse data collected during field investigations in support of CAR's technical and policy outputs. In this role you will:

- Provide direct analytical support to your assigned regional field teams.
- Support field teams in entering weapon data onto various CAR databases.
- Undertake quality control, internal peer review, and data harmonisation processes.
- Analyse field evidence and documented item to create various analytical products and outputs.
- Develop new ways to facilitate identification of data.
- Support system development.
- Support CAR's trace investigations of diverted weapons, ammunition, precursors and related materiel.
- Identify global and regional trends using appropriate data methodology.
- Present findings and represent CAR in technical and policy outreach forums.
- Report activity in internal unit, division, and cross-organisational meetings.

PERSONAL SPECIFICATION |

It is essential for the chosen candidate to demonstrate experience in:

- Post-graduate study of international relations, conflict/peace studies, journalism, statistics, history, or a similar analytical or professional discipline.
- Undertaking exhaustive independent academic or policy research and analysis.
- Identifying, building (using appropriate database technologies), and interrogating large datasets.
- Location analytic/intelligence tools and technologies (such as ArcGIS).
- Authoring papers, briefings, and reports.
- Coordinating analysis in written, visual, and verbal presentations.
- Communicating complex investigative findings through written reports, data visualisations, and oral presentations.
- Working with policy, academic, industry, or other relevant stakeholders.
- Fluent written and spoken English.

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It is strongly desirable to demonstrate:

- Experience working in arms control, counter-terrorism, export control, chemical analysis, or explosive investigations.
- Understanding of regional and international non-proliferation mechanisms for small arms and light weapons, chemical precursors, dual-use goods, and improvised explosive devices' components, as well as familiarity with international sanction mechanisms, arms embargoes, regional organisations, and civil society organisations.
- Knowledge of coding languages (Python/R/Java).
- Working as part of a team to further investigations.

Additional skills that will be seen as an advantage include:

- Experience in conducting field research in conflict and post-conflict regions, or a keen willingness and availability to do so.
- An ability to write, read, speak and work confidently in one of the following languages: Arabic, Kurdish dialects, Turkish, Persian, French, Mandarin, Russian.
- Ability to identify the potential policy impacts of CAR's data.
- Using data visualisation and analytics tools (such as ArcGIS Storymaps, dashboards, and Insights tools).
- Initiative and problem-solving abilities.

EMPLOYMENT TERMS |

Probation: Three months.

Contract: Full time for an initial two-year term. Funding for this post is secured for two years, with an expectation that the role will be extended with continued funding.

Holidays: 30 days per year (Jan to Dec) plus all statutory holidays.

EQUALITY, DIVERSITY, AND INCLUSIVITY |

Our goal is to be a diverse workforce that is representative, at all job levels. We are undergoing a process of change to ensure we as an organisation are committed to creating an environment of mutual respect; one where equal employment opportunities are available to applicants and teammates of all backgrounds and protected characteristics.

At Conflict Armament Research we believe that diversity and inclusion is critical to our success as a global organisation. As such, we aim to recruit, develop, and retain the most talented people from a diverse candidate pool.

APPLICATION PROCESS |

To apply: Please email your CV and a cover letter detailing how you meet the above criteria to recruitment@conflictarm.com, citing the reference number in the subject line.

Deadline: 23:59 GMT 28th February 2021

Interviews: March 2021

Starting date: April/May 2021

Only shortlisted candidates will be contacted.