

SENIOR DATA ANALYST

Duration: 12 Month Fixed Term Contract
Salary: £45,000 per annum
Job Level: 4
Hours: 35 hours per week. Other flexible arrangements will be considered
Disclosure Level: Basic. This role involves no direct or indirect work with children
Reports to: Data Analysis Team Lead
Location: 1 Westfield Avenue, London, E20 1HZ (part home/part office based)

At the UK Committee for UNICEF (UNICEF UK), we pull together to achieve the best possible results for children in danger around the world. We believe in an inclusive workplace and in the power of fulfilled colleagues who share the same values and goals, enjoy their work and are motivated to do their utmost for children. Our work is guided by the UN Convention of the Rights of the Child (UNCRC) and the Sustainable Development Goals (SDGs), which recognise the universality of children's rights.

ABOUT THE TEAM

The Information & Technology team aims to connect, protect and empower our organisation, people and stakeholders to deliver for children. The Data & Analytics team's vision is to embed simplified and trusted data and insight across UNICEF UK and into all decision-making processes, empowering colleagues to make faster, more informed decisions.

ABOUT THE ROLE

The purpose of this role is to help UNICEF UK's understanding of the world in which we operate. Specifically, it will derive insight from UUK data sets and build tools and pipelines, to support better decision making. This role will champion an evidence-based decision-making culture and operate in a consultancy style approach.

What we will expect you to achieve

- Deliver data-driven insights and actionable recommendations to drive informed decision-making, maximise business opportunities, and optimise future activities through high-level strategic analysis. Create and deliver user-friendly reports and dashboards for internal customers across UNICEF UK, incorporating inclusive design and language principles to enhance accessibility and usability.
- Drive strategic alignment and maximise business growth by proactively engaging with colleagues throughout the organisation, leveraging data insights to support their efforts and becoming a trusted and valued data business partner for multiple key business areas.
- Achieve heightened supporter responsiveness, engagement, loyalty, and support by leveraging advanced data-driven solutions, such as predictive data models, propensity models, attribution models, and forecasting models.
- Drive organisation-wide implementation of robust analytical approaches, resulting in improved segmentation, donation prompting, and testing strategies, through peer-reviewed assessments and recommendations, ensuring successful program changes and anticipated outcomes.
- Enable the organisation to leverage cutting-edge data science and discovery technologies and techniques, resulting in enhanced operational efficiency, informed decision-making, and improved business outcomes. Developing a continuous growth mindset that encourages professional curiosity and open-mindedness, leading to a proactive approach of asking questions and embracing flexibility to evolve and refine personal opinions.
- Generating actionable insights by utilising the data to identify unaddressed questions, thereby encouraging colleagues and the organisation to embrace new perspectives and innovative thinking.

- Promote and foster a culture of shared values (known as [Our Shared Commitment](#)), inclusive practices, and exemplary behaviours throughout all work endeavours.

BEHAVIOURS, EXPERIENCE AND SKILLS

This section contains the essential behaviours, experience, knowledge and skills needed in order to be effective and successful in this role. All criteria in this section are essential.

Effective behaviours

Supporter driven and mission aligned

- Is committed to children and their rights and motivated to work towards achieving a world that is fit for every child.

Communication

- Conveys complex ideas using a variety of methods to engage a diverse audience and win understanding and support
- Ability to use data to tell a story and be able to articulate that story to colleagues at all levels of the organisation.

Collaboration

- Consults others and shares expertise, know-how and ideas with colleagues for best results.

Achieving change

- Demonstrates a solution focused approach to overcoming the barriers to change.

Relevant experience

- Experience with combining, transforming, analysing and presenting complex data sets into actionable insights
- History of introducing new analytical techniques into an organisation.

Specific knowledge and skills

- Knowledge of predictive models and data for decision making
- Cloud based warehouse/data lake infrastructure and tools (AWS, Snowflake etc)
- Knowledge of SQL and Python or R
- Operational knowledge of dbt CloudStrong dashboarding and visualisation skills including Power BI.