

## **Research Assistant – RTÉ Investigations Unit (RTÉIU)**

The RTÉ Investigations Unit (RTÉIU) is seeking to recruit a Research Assistant to work as part of a small team on an exciting new digital project.

The RTÉIU is developing a lead-generating integrated database for investigative and news journalism. The project will bring together data from multiple national and international sources and then cross reference the data to identify potential story leads.

The successful candidate will be involved in;

1. Gathering and integrating updated data from sources that are not accessible through APIs, are too diverse to justify individual APIs and/or require specific requests.
2. Gathering and cleaning recent raw data that is not accessible by API.
3. Auditing data already ingested to identify potential gaps in the system prior to roll out.
4. Testing the new programme - working through emerging real world examples to identify how the system is coping in detecting news events and helping train the code better.
5. Building individual contacts book templates and eventually assist key users in RTÉ to clean and integrate their contacts books. Supporting key users in RTÉ to get immediate benefit from the system by allowing them to tailor personalised results relevant to their specific requirements.
6. Assisting with specific SQL code queries that can replicate real news events and inform the development of news alerts.
7. Assisting with error testing as the third party information data is ingested.
8. Assisting in ensuring the system is GDPR compliant.

The successful candidate will require the following skills/experience;

- a. General training or experience in journalism / research.
- b. Proficient with Excel
- c. Demonstrate an experience of SQL querying
- d. Demonstrate experience or understanding of working with database systems, postgres or similar.
- e. Demonstrate an understanding of other relevant languages, in particular JSON Path and Python.

The position is for a fixed term contract with a duration of six months.

Applicants are invited to submit their Curriculum Vitae together with a cover letter outlining their suitability for the role (**submit as one document**) to [Seana.Kane@rte.ie](mailto:Seana.Kane@rte.ie)

Closing date for receipt of applications is **Friday, 6<sup>th</sup> December at 5.00pm.**

RTÉ is committed to diversity in its workforce and welcomes applications from people with diverse backgrounds.

Cuirfear fáilte roimh iarratais ó dhaoine go bhfuil dearcadh dearfach acu i leith na Gaeilge. Applications are welcome from people who have a positive outlook to Irish.

RTÉ is an equal opportunity employer and considers qualified applications without regard to gender, sexual orientation, gender identity, age, social experience, race and ethnicity, disability, civil and family status, religious belief and membership of the Traveller Community.