ABC POSITION DESCRIPTION

Division:	**News**	Position Title:	**Editorial Developer (front-end)**
Department:	**In-depth storytelling team**	**Classification:**	**Content Maker Band 7** **Schedule B (non-rostered)**
Location:	**Negotiable**	**Position No:**	**TBC**
Reporting to:	**Supervising Producer, In-depth storytelling team**	**Approval:**	**TBC**

Purpose: Develop innovative formats for telling news stories on digital platforms such as news apps, data visualisations and other interactive and rich media digital stories associated with news events.

Key Accountabilities:

1. Work closely with reporters, designers, data journalists and other editorial staff to visualise, develop, test and implement engaging digital stories and interactive content around ABC's in-depth journalism and news events.

2. Develop from concept to realisation a wide range of complex interactive applications and interactive digital presentations, including visualisations of complex data.

3. Develop rich interactive components and applications that enhance audience understanding and engagement, including charts, maps, infographics and data visualisations – at times using a large amount of structured data sourced from both internal content management systems and external APIs. Integrate, test and debug front-end functionality with applications and databases.

4. Actively participate in various forums, such as editorial meetings, to contribute to the development of ideas and leads that result in the creation of engaging news stories on digital platforms.

5. Maintain a high level of awareness of best practice in the industry for areas such as data visualisation, interactive storytelling, emerging standards, accessibility across multiple platforms and search engine optimisation (SEO).

6. Develop and maintain key documentation for solution designs.

7. Work effectively and collaboratively in a team, suggesting ideas and assisting to develop the output needs of others.

8. Actively promote the ABC values and apply all relevant workplace policies and guidelines. All ABC staff are required to cooperate with any reasonable instruction, procedure or policy relating to safety, and take reasonable care for their own safety and that of other persons who may be affected by their conduct while at work. Additional WHS responsibilities apply to Managers and Supervisors, Divisional Directors and Other Officers.

Key Capabilities/Qualifications/Experience:

1. Advanced HTML, CSS, and JavaScript skills with demonstrated experience implementing modular, progressively enhanced front ends that work across multiple platforms and browsers whilst adhering to web standards, accessibility, and SEO principles.

2. Demonstrated experience in at least one server-side programming language, with an understanding of application and database design.

3. Experience using JavaScript libraries and frameworks, particularly jQuery and D3 (or similar). Demonstrable experience in the techniques of asynchronous JavaScript using JSON and XML.

4. Proven substantial experience in researching and creating original stories and using relevant platforms to tell stories in new and innovative ways. Sound news judgment and passion for digital storytelling.

5. Outstanding analytical and problem-solving skills, ideally with knowledge of statistical methods and analysis. Experience using R or other statistical analysis packages highly regarded.

6. Ability to work in a collegiate manner with a variety of teams to produce innovative formats.

7. Ability to make recommendations on relevant research, distribution and accessibility of content on digital platforms.

8. Proven organisational skills to successfully undertake multiple and complex projects simultaneously under stringent timeframes.

9. Demonstrated knowledge and understanding of digital news media, content distribution and engagement; proven ability to create and distribute engaging and relevant online content.

10. An understanding of and commitment to the ABC's aims, values and workplace policies.