## Job Description

**Tech Lead/Senior Developer**

<table>
<thead>
<tr>
<th><strong>Department</strong></th>
<th>Commercial, Guardian Labs (GLabs)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Normal location</strong></td>
<td>Sydney</td>
</tr>
<tr>
<td><strong>Terms and conditions</strong></td>
<td>12 month contract, full-time</td>
</tr>
</tbody>
</table>

**Purpose of role**

A core member of the Guardian Labs (GLabs) team responsible for leading tech and overseeing implementation for all GLabs commercial projects into the Guardian CMS.

To engage with internal and external stakeholders, ensuring the highest standard of content production is maintained.

### Key responsibilities and accountabilities

- Tech lead working across the full stack
- Interactive builds (from using pre-existing codebases to coding from the ground up)
- Advise on technical feasibility, timings and contribute to the overall technical solution
- Work with internal and external teams and stakeholders positively, calmly and collaboratively
- Understand and articulate business priorities, communicate technical options and provide clear technical guidance to internal and external teams
- Ensure maintenance of governance tools such as GitHub, project related documentation and knowledge base in the wiki
- Contribute to ideation of commercial briefs and offer tech solutions to support compelling content and storytelling
- Assist with implementation of applications into Guardian CMS
- Research new technologies, software and products to cement Guardian Australia as leaders in the digital space
- Provide development assistance to commercial team and editorial when required

**Key contacts and relationships (internal and external)**
Guardian producers, developers and designers, Guardian Labs (GLabs)

## PERSON SPECIFICATION

### Knowledge and experience
- 3-4+ years of industry development experience in advertising, working with media agencies and/or publishers
- Extensive HTML5, CSS3 and JavaScript experience with examples of data visualisation
- Experience working with and managing AWS and deployment
- Javascript framework experience including jQuery, bootstrap, angular and backbone
- d3.js, processing.js, three.js or similar libraries experience desirable
- Working with JSON and a variety of APIs (inc. Facebook)
- Knowledge of responsive environments and responsive design across a variety of platforms
- Familiarity with tools such as Photoshop and Sketch essential
- Working implementation and testing of Adobe Analytics and/or Google Analytics

### Skills / behaviours
- Technically minded
- Proactive, highly motivated with strong initiative
- Strong judgement and capable of working autonomously
- Strong problem solving skills with an innovative and creative thinking style
- Flexible approach and capable of working efficiently in a fast changing environment
- Demonstrated proficiency in technical documentation including software dependencies, APIs, processes, functional and technical specifications
- Strong interpersonal, communication and time management skills, with an ability to build effective working relationships with people at all levels
- Desire to work collaboratively as part of a small team
- High attention to detail
- Up-to-speed on the latest trends and technologies

This job description is a guide to the work you will initially be required to undertake. It summarises the main aspects of the job but does not cover all the duties that the job holder may have to perform. It may be changed from time to time to meet changing circumstances. It does not form part of your contract of employment and as your experience grows, you will be expected to broaden your tasks, suggest improvements, solve problems and enhance the effectiveness of the role.