

Position Description: Technical Lead

Company:

Eyetelligence Ltd is medical Artificial Intelligence (AI) company located in Melbourne, Australia. We are at the forefront of developing and commercialising AI technology in the ophthalmology area. Recently Eyetelligence along with research partners were awarded a \$5 million MRFF grant in Health AI. It is the largest Australian Government grant in medical AI. After the Pre-IPO round of funding raise, Eyetelligence is on a steep trajectory of stellar growth. We are now looking to recruit a Technical Lead to join us in our success story.

Position objectives:

The Technical Lead needs to have proven experience in full-stack software development, cloud-based software architecture, release engineering, software localisation, and security-centric architecture.

As Technical Lead, you will work with the C-suite of Eyetelligence to lead the technical development for the company. Below are specific responsibilities:

- Leading technical design and implementation of client projects, including DevOps related aspects of the projects
- Working and leading other developers and designers on your team to deliver solid technical solutions
- Fostering a culture of highly quality coding and good design practice
- Working closely with the CTO, CSO, CMO and external consultants to establish and maintain good software development process that meet IEC 62304 and ISO27001 requirements

Remuneration:

- Full-time position, 40 hours per week with flexibility of time in office and at home
- Annual salary range \$110,000 to \$150,000 (plus super) depending skill and experience
- Initial one-year contract with extension after performance review
- Tool of trade reimbursement (subject to approval)
- Opportunities to travel

Selection criteria:

Must haves:

- Good communication and people skills
- Attention to details and a can-do attitude
- Proved full-stack engineering projects experiences with Node.js/ES6
- Familiar with react/vue/vuex/echart
- Have knowledge of front-end JS/AJAX/HTML5/CSS
- Comfortable with relational databases PostgreSQL/MySQL/MSSQL

- Experience of Java programming
- An understanding of Devops systems and cloud infrastructure AWS/GCP/Azure

Nice to have:

- Experience in software development for the medical industry
- software regulatory experiences for TGA/FDA etc.
- Kubernetes
- Docker
- Linux scripting experience desirable