

APPLICATION INFORMATION

Pioneer Health Albany is at the forefront of innovation, dedicated to leveraging advanced technologies to drive business growth and efficiency. We are a dynamic and forward-thinking organisation, keen on exploring the transformative power of AI. Join our team and be part of an exciting journey to integrate cutting-edge AI solutions and robust IT infrastructure into our operations.

JOB DESCRIPTION

We are seeking a skilled and motivated IT Specialist to manage and support our local IT infrastructure and AI-enabled software. This role requires a blend of IT expertise, programming skills and experience with serverless infrastructure. The ideal candidate will have a solid background in IT support within a Microsoft-based network environment, and hardware replacement management.

KEY RESPONSIBILITIES

1. IT INFRASTRUCTURE SUPPORT

- Manage and maintain local IT infrastructure to ensure optimal performance and availability.
- Perform regular system updates, backups, and security checks.
- Troubleshoot and resolve IT issues promptly to minimise downtime.

2. IT SUPPORT

- Provide technical support to staff for hardware, software, and network issues.
- Conduct training sessions for employees to enhance their IT skills and knowledge.
- Maintain accurate documentation of IT processes and systems.

3. SOFTWARE DEVELOPMENT

- Developing, debugging and maintaining code. Familiarity with Python is deemed as helpful. Developing software processes on Google Cloud Platform, optimised via serverless architecture.
- Achieving the above software development whilst ensuring security of platform and sensitive patient data to meet relevant Australian Privacy Principles.

4. GOOGLE CLOUD PLATFORM & SERVERLESS INFRASTRUCTURE

- Utilise Google Cloud Platform (GCP) to manage and deploy serverless applications.
- Monitor and optimise cloud resources for efficiency and cost-effectiveness.

5. AI-ENABLED SOFTWARE SUPPORT

- Support and maintain AI-enabled software applications.
- Collaborate with the AI development team to deploy and integrate AI solutions into the existing infrastructure.

6. HARDWARE REPLACEMENT MANAGEMENT

- Manage the lifecycle of hardware assets, including procurement, deployment, and disposal.
- Coordinate hardware repairs and replacements as needed.

QUALIFICATIONS

- Proven experience in IT support and infrastructure management.
- Proficiency in programming, working on Google Cloud Platform and serverless infrastructure.
- Solid understanding of Microsoft-based networks and IT support.
- Experience in network maintenance and security best practices.
- Strong problem-solving skills and the ability to work independently.
- Excellent communication and interpersonal skills.
- Relevant IT qualifications or equivalent work experience.
- Passion for AI technology and its applications in business.

APPLICATION INFORMATION (CONT.)

PREFERRED SKILLS

- Certifications in Google Cloud Platform, Microsoft technologies, or related fields.
- Experience with AI development tools and frameworks.
- Knowledge of cybersecurity principles and practices.

WHAT WE OFFER

- Competitive salary and benefits package.
- Opportunities for professional development and career growth.
- A collaborative and innovative work environment.
- The chance to work with new AI technology and contribute to exciting projects.
- Remote working options available.

HOW TO APPLY

If you are passionate about IT, eager to work with AI technology, and meet the qualifications listed above, we would love to hear from you. Please submit your resume and a cover letter detailing your relevant experience and why you are interested in this position to

tanya.staude@pioneerhealth.com.au

Successful applicants will be required to sign a Non-Disclosure Agreement (including IP Agreement).

Application Deadline:

4pm Tuesday 11th February 2025