


POSITION DESCRIPTION

AI Engineer

ReadyTech (ASX:RDY) exists to help communities thrive, and ReadyTechers flourish on making that change happen.

They enjoy taking on challenges that matter to our customers, communities, and the world – and working to solve them with incredible technology that helps navigate complexity, while also delivering meaningful outcomes.

ReadyTechers are enterprising, and hungry to make a difference. But, more than ever, ReadyTechers are *ready for anything*.





POSITION DESCRIPTION

Title	AI Engineer	Location	Sydney, Melbourne, Launceston
Report to	Head of Emerging Technology	Direct report(s)	0

The purpose of this role

We're looking for an **early-career AI Engineer** who's excited to apply the latest advances in AI to real-world problems. If you love experimenting with LLMs, agents, and frameworks like Claude Code, LangGraph, and RAG pipelines — this is your chance to put them into production for thousands of customers in education, work pathways, government, justice, and workforce solutions.

You don't need years of industry experience. What matters most is **curiosity, learning velocity and strong software engineering fundamentals**. We value people who can pick up new tools and languages quickly (our core stacks are Python and TypeScript, but you'll also encounter .NET, Ruby, and more) and who can turn ideas into production releases that make a difference.

You'll be part of a small, fast-moving team where you can own projects end-to-end and see your work in production quickly.

The key accountabilities of the role

- **Software engineering discipline:** Write clean, maintainable, and tested code that can scale to production.
- **Applied AI development:** Build AI-powered features and services using LLMs, embeddings, RAG pipelines, and multi-agent frameworks.
- **Collaboration:** Partner with product managers, engineers, and domain experts to deliver features that solve real customer problems.

The key responsibilities of the role

- Build and maintain AI-powered features for both client-facing products and internal tools
- Design and run evals to measure quality, reliability, cost, and performance of AI features
- Contribute to red-teaming and risk assessment of AI solutions to ensure safe and compliant deployment
- Monitor and improve deployed AI features, addressing issues like drift, latency, cost, and user feedback across their lifecycle



- Collaborate closely with engineers, product managers, and domain experts across the business to deliver solutions that solve real customer problems

The ideal candidate will have these:

1. Skills	<ul style="list-style-type: none">• Proficiency in Python and TypeScript, with the ability to pick up other languages quickly (such as .NET or Ruby)• Solid software engineering practice: building and maintaining production systems, working across legacy and modern codebases, writing tested and reliable code• A track record of building things that ship — whether open source, internships, hackathons, or personal projects• High learning agility — able to quickly adapt to new tools, frameworks, and problem domains
2. Knowledge	<ul style="list-style-type: none">• Hands-on experience applying modern AI technologies — large language models, embeddings, retrieval pipelines, and agent-based systems — to real problems• Practical grasp of evals — designing and running evaluations to measure quality, reliability, cost, and performance of AI features• Awareness of the challenges of deploying AI into production: monitoring, latency, drift, compliance, privacy, and responsible use in regulated domains
3. Experience	<ul style="list-style-type: none">• Hands-on project or work experience beyond coursework — internships, OSS projects, hackathons, or professional roles• Evidence of working with real systems, not just toy examples: integrating with APIs, handling data, or contributing to production codebases• Computer Science degree (or equivalent academic or practical experience). We value demonstrated ability to build and ship AI systems over formal credentials.

Additional Notes



1. In your cover letter and resume, please speak briefly to and/or include links or evidence of things you've built — whether open-source contributions, hackathon projects, personal prototypes, or production systems. We value demonstrable outcomes over credentials.
2. Applicants must have the right to work in Australia (citizenship, permanent residency, or a valid work visa).