

Co-op Internship –AI & Digital Intern (AI & Digital Team)

Location: Sydney, Australia

Team: AI & Digital Team

Reports to: AI & Digital Principal Lead (Joseph Yeung)

Duration: 6-Month Full-Time Co-op Placement

About the Role

The AI & Digital Team is looking for an enthusiastic and curious Co-op Intern to help build real-world automation, AI, and data-driven solutions and applications that support key insurance operational areas such as Underwriting/Applications, Claims, and Customer Service. Working under the guidance of the Principal Lead – AI & Digital and alongside business stakeholders you will help create proof-of-concept initiatives, conduct experimentation and deliver AI enabled solutions that improve customer, employee and business outcomes.

What You'll Do

- Contribute to the development, testing and refinement of AI, digital and automation solutions
- Work collaboratively with business, technology, data and delivery teams
- Participate in rapid experimentation end-to-end cycles from scoping, planning, designing, training, implementing, testing and production.
 - Build small POCs with technologies such as Python and SQL.
 - Present findings to stakeholders.
- Contribute to solution documentation and knowledge sharing activities

Tools & Technologies

- Python (pandas, scikit-learn, NLP libraries, automation scripts, APIs), VSCode
- SQL & Snowflake
- Streamlit
- GitHub
- MCPs
- Skills
- Langchain/Langgraph

Candidate Profile

Required Background

- A university student in their penultimate year studying Computer Sciences, Software Engineering, Data Science, or similar discipline.
 - Good foundational Python skills.
 - Basic SQL skills and willingness to learn Snowflake.
 - Interest in automation, AI/ML, and operational improvement.

- Experience with Git and versioning control

Soft Skills

- Stakeholder engagement.
- Documentation discipline.
- Curiosity and problem solving.
- Out of the box thinking

What Makes This Internship Unique

- Fast paced experimentation environment.
- Supportive mentorship.
- Exposure to senior leaders.
- Collaborative work across teams.
- Access to new and evolving technologies.
- Opportunities to present work.
- Experience in the rapidly growing field of AI development

Why choose MetLife?

Join one of the largest life insurers in the world, with diverse experience and background. Our team is closeknit and friendly, with a positive and supportive culture. You'll have every opportunity to spread your wings and reach your full potential with the support, mentorship and guidance of the AI & Digital team.