



Veris Young Professionals Program

Building a Career from the Ground Up

Isiah Lyu | Surveyor

CASE STUDY

veris



Accelerate the development of emerging talent in spatial, digital and infrastructure advisory

We spent time learning how to use real equipment, working through real-world scenarios – it sparked my interest right away.

Isiah didn't set out with a clear vision of becoming a surveyor. During his Master of Spatial Engineering at the University of Melbourne, he enrolled in a surveying unit – and everything shifted.

Discovering Surveying

Unlike many of his theory-based subjects, surveying was practical and hands-on. He was learning with real equipment, working through real-world scenarios and seeing how data translated directly into physical outcomes.

That early exposure to fieldwork and applied problem-solving set the foundation for his career path. In October 2024, Isiah joined Veris as a Graduate Surveyor through the Young Professionals Program.

Why Veris & the Young Professionals Program

For Isiah, hands-on experience was the priority. As a graduate, he wanted exposure – not just theory or observation. Veris stood out because of its reputation in surveying and its ability to offer diverse project opportunities.

Regular check-ins with a unit leader and mentor, formal training sessions throughout the year and access to experienced licensed surveyors created an environment where growth felt intentional.

He first heard about the YPP at the ISV rooftop networking event, where Veris team members shared their experiences in the industry.

Seeing the enthusiasm and career pathways available made the program feel like a natural starting point.

A Week in the Life of a Graduate Surveyor

Isiah's role moves between the field and the office giving him a complete view of the surveying lifecycle

Field Days

On site, Isiah works alongside experienced surveyors using equipment such as total stations and GPS systems.

Learning directly from licensed surveyors accelerates technical development and reinforces professional standards.

Fieldwork builds:

- Confidence operating precision equipment
- Real-time problem-solving skills
- Adaptability to changing site conditions
- A practical understanding of spatial accuracy

Office Days

Back in the office, Isiah processes and analyses the data collected in the field, transforming it into plans and reports for clients.

Seeing the full progression from site measurements to final deliverable has been one of the most valuable aspects of the program.

Being involved at every stage has helped him understand not just what surveyors produce, but why accuracy and detail matter.



It is rewarding to see how the work progresses from site data to a finished deliverable.

Standout Experience: Mologa Solar Farm

One project that stands out is the feature and level survey at Mologa Solar Farm.

Working on renewable energy infrastructure early in his career reinforced the importance of precise spatial data in large-scale development.

Projects like this demonstrate how surveying underpins major infrastructure outcomes.

For a graduate, contributing to work of this scale builds both technical skill and professional pride.



A Culture That Encourages Growth

Starting out in any profession can be intimidating. Isiah describes the Veris team culture in two words: **Collaborative and supportive.**

Graduates are not expected to know everything and they are encouraged to ask questions.

“If there is something you are unable to work out on your own, don’t hesitate to ask. Colleagues are always willing to help.”

Beyond day-to-day mentoring, the YPP also includes structured training sessions throughout the year covering topics such as project management and strategic planning.

This broader exposure helps graduates understand not just technical delivery, but how surveying fits within larger infrastructure programs and business operations.

Shaping the Future

Through exposure to a wide range of projects, Isiah has gained clarity about where he wants to grow next.

The program has:

- Expanded his technical capability
- Deepened his understanding of the industry
- Helped identify areas of future interest
- Strengthened his professional confidence

“From day one, I have felt encouraged to ask questions, take initiative and grow, and the guidance I have received has been instrumental in both my technical and career development.”

The YPP bridges the gap between university and industry by:

- Embedding graduates in live project environments
- Providing structured mentoring and leadership support
- Delivering formal professional development sessions
- Offering exposure across diverse infrastructure projects

Through a balance of fieldwork, office delivery and business training, the program equips graduates with the skills, confidence and clarity needed to build lasting careers in surveying.

Advice to Future Graduates

For students considering the Young Professionals Program, Isiah's advice is clear:

If you're passionate about surveying and willing to learn, take the opportunity.

The exposure to diverse projects and the structured support offered through the YPP creates a strong foundation for a long-term career.

His advice to his past self?

Be proactive

Engage early

Follow up

