

Austmine STEM METS Career Pathway Program

Post Program Interview



Kevin Tomy, Bachelor of Mechanical Engineering, Monash University | Intern at Sedgman

What drew you towards applying for the Austmine STEM program? Why did you apply for the specific internship you were placed in?

The key factor which drew me towards to STEM program was the vast number of companies partaking in it. From these companies, I chose to apply for Sedgman as the company values aligned with my personal ones. The job description for the Intern role also seemed very related to my studies, which attracted me further.

Do you see yourself having a career in this sector? Has your view towards the sector changed since your internship?

After completing the internship, I can see myself as having a future in this sector. Before commencing, I was rather sceptical of the FIFO scheme associated with the mining sector. However, after seeing it for myself, I can confidently say I'd would do it.

What key skills have you learnt through your internship that you feel are transferrable for future roles?

The key skill I have learnt through my internship is how to communicate effectively with all stakeholders of a business, and thus be productive in the workplace. This was done through sending emails and organising meetings with managers, clients, and team members from other disciplines.

What task or experience was particularly memorable as part of your internship?

The most memorable part of my internship was creating a computer simulation for particles undergoing a refining process. Seeing the final video after it being solved for days by a supercomputer was very special and rewarding.

What was the biggest challenge you faced during your internship and how did you overcome this?

Funnily enough, the biggest challenge I faced was staying busy! Being an intern is always difficult in the sense that it takes time to be trusted with impactful tasks. Initially, I found myself doing very trivial things such as updating excel spreadsheets. To overcome this and be placed onto more critical thinking tasks, I learned as much as I could, and demonstrated this knowledge to my co-workers.

Would you recommend the Austmine STEM program to future students?

Yes, I would absolutely recommend the program to any student that has curiosity into the mining and minerals processing field.

Do you have any further comments you would like to make about the Austmine STEM program?

The Austmine program offered me a vast array of opportunities, from which I was able to choose the companies which I wanted to apply for. During my internship I was also contacted regarding my progress and how I'm finding the experience. I am very grateful to the team for this.



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