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Convex, check out
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Convex Innovative Packaging is redefining what's possible in the world of packaging, right on our back doorstep.

The Hamilton-headquartered business develops world-first packaging technologies including compostable packaging for dry foods, several slider innovations and a special sealing process now used throughout the world.

They are a passionate provider of high quality, flexible packaging that pushes the boundaries of sustainability, performance and shelf appeal. R&D from a state-of-the-art laboratory is an important part of business at Convex.

Convex also offers...

- Product development
- Technical support & manufacturing facilities
- Multiple award-winning printing and much more...



Useful school subjects

- All of the sciences, but particularly Chemistry
- Mathematics



Words of advice

"There's always a lot to learn so make sure you show your interest in learning and take all of the advice you can get."

To find out more about this sector, profiles of young people like you in the industry, and career tools and tips...

scan here



JENNIFER HSI

LABORATORY TECHNICIAN



The FutureForce® Crew sat down with Jennifer to chat about her role...

TELL US ABOUT YOUR JOB - WHAT IS A LABORATORY TECHNICIAN?

As laboratory technicians we calibrate and operate laboratory equipment. We also provide technical advice for the materials that we make.

HOW DID YOU GET INTO THIS ROLE?

I graduated from the University of Waikato with a Bachelor of Science in Chemistry and Earth Sciences.

I was working in a commercial lab before I came here but I was more interested in a technical pathway. When I saw this job was being advertised at Convex, and that included research and development opportunities – I applied and now I'm here!

WHAT IS R&D?

Research and development, also known as R&D, is the process used in a business to gather new knowledge to create new products, technologies, services or systems. They will either sell this knowledge or use it within their business.



TOP CAREER TIP

TAKE ANY OPPORTUNITY THAT COMES ALONG THAT'S GOOD FOR YOU AND YOUR CAREER

WHAT ARE SOME OF THE CHALLENGES YOU'VE FACED AT WORK?

It was a challenge for me to venture out of my own bubble and interact with the wider company – it's just not something I'm used to. But I was grateful for the opportunity and a little challenge is always good!

WHAT ARE SOME OF THE HIGHLIGHTS OF YOUR JOB?

The wide variety of things that we do and the opportunities we get to go visit customers. I like doing the shelf life investigations because we trial food products and we get to taste them!