



For more info on Convex, check out convex.co.nz

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

- Definitely metal work or wood work
- Being good at maths helps - you don't have to be a pro!

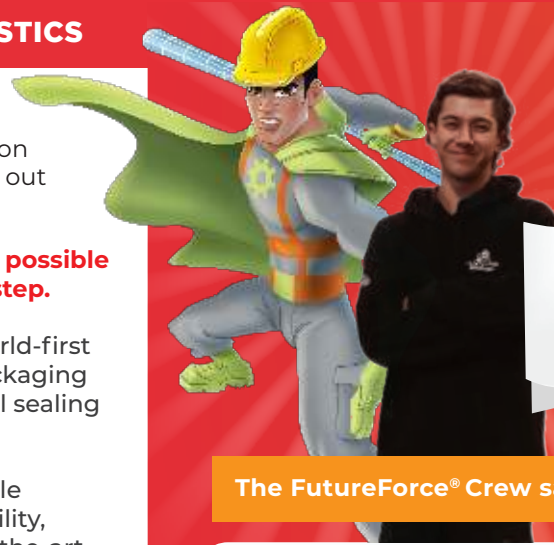


Skills

- An eye for detail
- Willing to work hard
- Accurate
- Good listener

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

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DAVIN BARHAM
MECHANICAL ENGINEERING APPRENTICE



The FutureForce® Crew sat down with Davin to chat about his role...

TOP CAREER TIP

IT'S GREAT HERE BECAUSE YOU LEARN A BROAD RANGE OF THINGS, YOU'RE NOT JUST A WELDER OR A MACHINIST OR JUST SERVICING PARTS; YOU'RE DOING IT ALL HERE

WHAT KIND OF THINGS DO YOU DO AT WORK?

Machining, so milling, the lathe and welding... all the good stuff. It's great here because you learn a broad range of things, you're not just a welder or a machinist or just servicing parts; you're doing it all here. You're doing pneumatics, hydraulics, machining, fabrication and also building new components.

WHAT ARE SOME OF THE HIGHLIGHTS OF YOUR JOB?

My favourite machine is probably the mill. I also like the way the company's structured... you can talk to anyone about anything. Everyone's connected and no one is distant or hard to reach. People are happy to have a conversation and help you out.

WHAT WERE SOME OF THE CHALLENGES YOU FACED WHEN STARTING OUT AT WORK?

There is a bit of a hop between school and being in a workplace. In school, if you don't weld something properly it's not the end of the world. But here it's got to be done properly because it's got to last. You can't have a roller up somewhere and have the weld snap and fall off!

WHAT ARE SOME OF THE KEY DIFFERENCES BETWEEN SCHOOL AND WORK?

In school, teachers explain things to a certain degree but here you get a lot more in depth. It's more precise and technical. It's good to learn the basics at school but you definitely get a more thorough understanding of what to do and why you're doing it.