



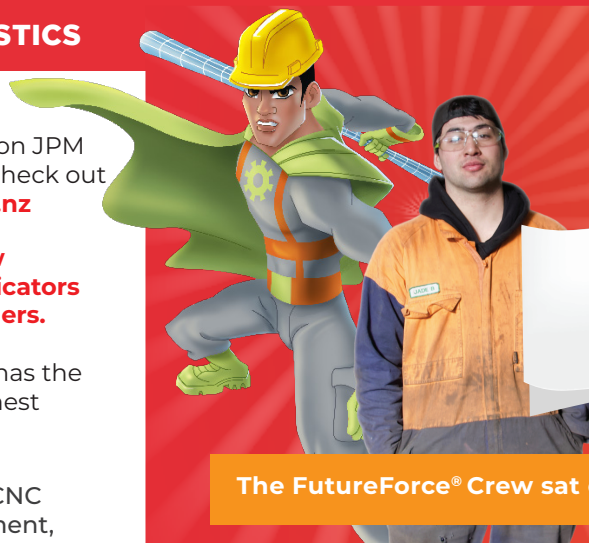
For more info on JPM Engineering, check out [jpmarshall.co.nz](http://jpmarshall.co.nz)

JP Marshall Engineering in Hamilton is one of New Zealand's largest and most experienced steel fabricators and commercial and industrial engineering providers.

With more than 65-years-experience, the JPM team has the right infrastructure and skills to solve even the toughest engineering problems.

JPM offers services including design, laser cutting, CNC pressing and machining, welding, project management, installation and site services. So, a great variety of work for bright young people keen to kick start their engineering careers!

FutureForce sat down with Former Boys High School Student Jade Burns to chat about his role...



**JADE BURNS**  
HEAVY FABRICATION APPRENTICE



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

**WHAT GOT YOU INTERESTED IN THIS CAREER?**

I've been working at JP Marshall for about three years now, and before this I studied for two years doing a Bachelor of Engineering. However, I soon realised that I prefer the more hands-on work. I started at Marshall Profiling as a laser operator and now here I am.

**WHAT HAVE YOU LEARNT ON THE JOB SO FAR?**

How to problem solve on a day-to-day basis, and how to work in a team-based environment.

**WHAT SORT OF PERSON DO YOU NEED TO BE FOR THIS TYPE OF WORK?**

You've got to be hands-on, willing to learn and ready to soak everything up like a sponge!

**TOP CAREER TIP**

**GET YOURSELF OUT THERE AND GET STUCK IN!**

**WHAT ADVICE WOULD YOU GIVE SOMEONE DECIDING ON THEIR CAREER?**

Give it a lot of thought before committing to anything long term or serious. Don't jump into study if you're not sure about it. You have plenty of time.

**WHAT CHALLENGES HAVE YOU HAD TO OVERCOME?**

Getting used to the industry was probably the biggest challenge to start with. Adjusting to working on the practical side of things instead of everything being computer and theory based.

**BECOMING AN APPRENTICE**



**Type of person**

- Hands-on
- Willing to learn
- Ready to soak everything up like a sponge!



**Recommended subjects**

- Maths
- Calculus
- Metal Technology
- English
- Physics

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

*scan here*



**JADE BURNS**  
HEAVY FABRICATION APPRENTICE



**WHAT DO YOU LIKE MOST ABOUT WORKING AT JP MARSHALL?**

It's a real family-based environment and everyone gets along. I also really enjoy the variety of work that we produce.

**WHAT DOES SOMEONE NEED TO KNOW WHEN STARTING OUT AT WORK?**

Show up on time and be ready to learn!

**WHERE WOULD YOU LIKE TO GO WITH YOUR CAREER?**

I'd like to gain a broader understanding of the industry and to have a good overview and understanding of what I'm doing and how the industry works.



**SHOW UP ON TIME AND BE READY TO LEARN!**

**A DAY ON THE JOB**

**"ON A DAY TO DAY BASIS, MY JOB CONSISTS OF..."**

Quite a variety of tasks! To put it plain and simple, fabricating and assembling engineering components. I enjoy it because it gets you thinking, and I get to work with my hands. I really like the practical side of this type of work!

