

# Case Studies

## Lee McConville



I started with Dawson's in 2014 direct from school at 16 years of age. I worked in all the departments within Dawson's from steel cutting, machining, painting, fabrication and site work. After 4 years I am now fully trained as a stainless steel and mild steel welder and fitter. My time is divided between site work and factory work. I have a valuable well paid trade and I love the variation of the work, no two days are the same.

## Daniel Damps



I have worked with Dawson's mainly in the machine shop but also on site over 4 years. In 2017, whilst at Dawson's, I completed my foundation degree in Engineering with SWC Dungannon. I was fortunate to be awarded the Strickland Scholarship through SWC. I decided to pursue a full time degree in Manufacturing Engineering at Sheffield University. I am about to complete this in June 2018 and am considering other employment options within the associated companies of the Strickland Dawson Group in UK and USA.



# Associated Companies

NI



Strickland Ireland Ltd



ESL - Enterprise Stationery Ltd  
[www.enterprisestationery.com](http://www.enterprisestationery.com)

UK



Strickland MFG Ltd  
[www.stricklanduk.com](http://www.stricklanduk.com)



Strickland Tracks Ltd  
[www.stricklandtracks.com](http://www.stricklandtracks.com)

USA

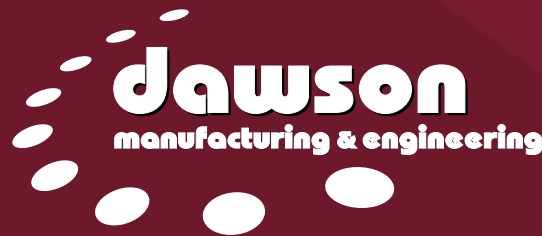


Strickland MFG inc.  
[www.stricklandus.com](http://www.stricklandus.com)

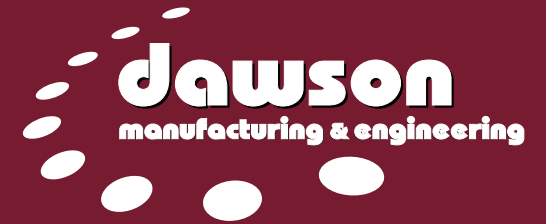
China



Strickland China



3 Charlestown Crescent, Portadown, Craigavon  
Co. Armagh, Northern Ireland, BT63 5ZE  
Tel: 028 3833 6612  
Web: [www.dawsonme.com](http://www.dawsonme.com)  
Email: [info@dawsonme.com](mailto:info@dawsonme.com)



# APPRENTICESHIPS

IN CONJUNCTION WITH





## What we do

We are one of Northern Ireland's leading manufacturers of bespoke stainless steel products, carrying out work right across UK and Europe.

Every item manufactured by Dawson M&E has been designed to the highest standards, using the best quality materials and excellent workmanship. Our talented, knowledgeable team of designers and fabricators join together to produce the highest quality products, competitively priced and delivered on time to achieve total consumer satisfaction. We provide our customers with a full service including; consultation, design, manufacture and installation if desired.



With customer service our main priority, we work closely to offer a range of bespoke products, designed to your needs within various sectors including; healthcare and sterile service, the catering and food industry, education, pharmaceutical, industrial, conveyor and packaging systems and architectural.

## Gold Engineering Programme

(in conjunction with the South West College in Dungannon, leading to a Foundation Degree or HNC in Engineering)

### Years 1 and Year 2

In Year 1, you will rotate in the areas listed below. 4 to 8 weeks in each area. In Year 2, you will start your specialist training in one of these areas along with further time in the design office and stores.

**Year 1 is two study days per week, Year 2 is one study day per week.**

Technical area	Description
Machine shop	Lathes, milling machines, grinding machines.
Cutting and folding shop	Saw, CNC guillotine, CNC laser, CNC press.
MIG welding	Mostly mild steel.
TIG welding	Stainless and aluminium.
Paint shop and PDI	Powder coat painting; preparation and cleaning.
On site fitting	Food, pharmaceutical and medical facilities fitting what you have made.
Design office	SolidWorks CAD.
Stores	Use of MRP system and stock care.

FOUR TO EIGHT WEEKS IN EACH

### Years 3 and 4

You will spend a further six months in two of the specialist areas from the list above, specialising in Year 4 in your chosen field along with on site measuring and costing experience.

**Year 3 is one day and one evening study per week, Year 4 is one day and one evening study per week.**

### Benefit

The Higher Level Apprenticeship programme is widely recognised as the best combination of on the job training and employee higher level study available.

This unique programme offers employees the opportunity to gain a third level qualification, a Foundation Degree, while in employment and working to develop industry related skills that benefit career progression.

## After 4 years you will have:

- Level 4/5 Higher Level Apprenticeship or Foundation Degree in Engineering.
- A recognised and highly sought after trade in Engineering.
- £24 - £28k per year.
- No debt.
- Or direct entry into Year 2 of an Engineering Degree.

## Selection Criteria:

- 6 GCSEs - Grade C and above (inc. English, Maths and a Science / Technology subject.
- or
- Level 3 qualifications (inc. A Levels, Access courses or BTEC Awards).

- Selfless attitude.
- Strong work ethic.
- An interest in hands on work and Engineering.