# Laurence Newman - TTS Student: 2004 - 2011

## **Current role**: Design Engineer, Torus measurement Systems, Telford

### Career pathway:

I went straight to the University of Leeds upon leaving Thomas Telford and studied Aeronautical and Aerospace Engineering as a four year course and graduated in the summer of 2015 with a first class masters degree.

I was sponsored by Torus Measurement Systems in 2011 and whilst I was studying at the University of Leeds I worked during term breaks and now work with them as a full time Design Engineer. We design gauges which measure with very high precision. We create gauges which measure things as small as the thickness of a coca cola can, to something as large as the inside of a jet engine.

#### Advice for students:

Take time to make sure that your choice is the right one. Work experience in 6th form really helped me choose my path, so don't hesitate to find more during summer if you're undecided. I would personally highly recommend going to university for the experience of moving away and gaining independence. But don't feel like you can't be a success if you decide not to go, it isn't for everyone.

#### Plans for the future:

I am looking to continue gaining invaluable experience at my current job

#### Best memory of your time at Thomas Telford?

Being a part of the football team throughout my time at the school gave me a number of great memories.

