Name: Lewis Winch

A' levels studied: Physics, Maths and Geography

Year left school: 2009 Chatham

**After CHS:** Studied BEng Mechanical Engineering with Industrial Placement Year at University of Hertfordshire and achieved a First Class Honours classification. The course was four years and was made up of three years of study with one year work experience. I spent the year working for Cummins Power Generation at Manston, as a mechanical engineer assisting with the design and implementation of gas fuelled combined heat and power plants. I also used one of the projects from my time at Cummins as my final year project and was awarded Outstanding Research Project from the Institute of Mechanical Engineers.

**After university:** Currently seven months into a two year Graduate Development Program with Schneider Electric, global energy management specialist. Over the course of the two years I am travelling around the UK spending three month periods at seven different offices within Schneider Electric. So far I have spent time as a product design engineer in Swindon developing low voltage distribution products. I have worked in London as a service sales representative selling maintenance contract for uninterruptable power supply for some of the largest banks and IT companies in the UK. I am currently working as a tendering engineer providing industrial customers, solutions in automation and control.

Engineering is great area to study and a great industry to work in. Being able to apply the theoretical knowledge you are taught in both physics and maths to real life situations on a daily basis is extremely enjoyable.

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