

DoB: 2001

#### **PROFILE**

I am a first year General Engineer with a passion for engineering and design. My curiosity has gravitated me to a strong interest in science and technology. I enjoy working both as a team and independently whilst striving to bring innovation and creativity to any task I undertake.

### **CONTACT ME**



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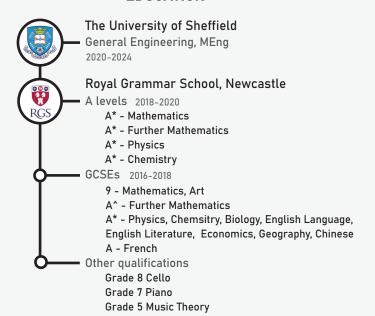
#### 1<sup>ST</sup> YEAR MODULES

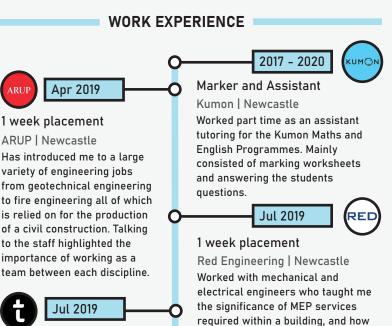
- · Interdisciplinary Design
- Introduction to Electrical Engineering
- Introduction to Process Engineering
- Thermofluids
- Introduction to Material Science and Engineering
- · Programming for engineers
- Global Engineering Challenge Week

#### SKILLS

| HTML, CSS, JavaScript |
|-----------------------|
|                       |
| Python                |
|                       |
| C++                   |
|                       |
| Adobe Illustrator     |
|                       |
| MS-Office             |
|                       |
| Autodesk Inventor     |
|                       |

## **EDUCATION**





# 1 week placement

Tharsus | Blyth

Had the chance to play with Inventor and learn how this software could be used to locate where the most stressed region. It also gave me a great insight into how their company worked, providing production services to companies with ideas for a specific machine. I found their robots for Ocado to be particularly interesting as I was with the pilot manufacturing team creating the new prototype.

Aug 2019

these could be designed into REVIT



## 1 week placement

and Navisworks.

Rolls Royce | Washington
Experienced designing with
Siemens NX and CNC machining on
the Hermles. I also learnt about
the importance of inspection for
defects in a turbine and fan blade,
as well as several processes such
as shot peening, FPI and other
non-destructive testing methods.