

TREASURE OLADIPO

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PROFILE

A positive thinking, engaging and highly focused individual always looking for opportunities to meet everyone's needs. An adaptable character who always finds the brightest side of situations with a love for engineering, stemming from a base desire to understand how things work. The constant array of questions – 'how does this work? How could it be put it back together after it has been taken it apart? Could it be made it better with fewer resources?' – arise from an aspiration to understand how things function. The need to answer the questions asked fuels an already growing passion to become an engineer. Tenacious and hard-working characteristics show in her drive to aim high and achieve higher. This allows room for interests in electrical, mechanical and automotive engineering, along with the main aspiration to become an aerospace engineer, to develop. With my love for maths, an understanding of physics and a wide array of transferrable skills, I am currently seeking a work experience opportunity within the aerospace engineering industry to challenge my level of knowledge and experience.

EDUCATION

Attending Nonsuch High School equates to attending a grammar school who are reputable for their educational excellence. Their standards along with my desire to achieve high led to me attaining the GCSE grades below in August 2018 and A-levels in August 2020.

SUBJECT	ACHIEVED GRADE
Religious Studies	9
Chemistry	9
Maths	9
English Language	9
English Literature	8
Biology	8
Geography	8
Physics	8
German	7
OLD GCSE GRADING SYTEM	
ICT	A
Product Design	B

New grading structure	Current grading structure
9	A*
8	
7	
6	B
5	
4	C
3	
2	D
1	
U	E
	F
	G
	U

A-levels

SUBJECT	ACHIEVED GRADE
Physics	B
Chemistry	A
Maths	A

EXPERIENCE

The National Saturday Club held robotics lessons for those interested in engineering – in these sessions I:

- Designed a robot which was to be built under a £100 budget
- Researched the materials needed – which had to be cheap, fully functioning and have a rapid delivery time to be effective for my team
- Oversaw the making of my group's robot
- Led the presentation of the function behind our designed bot

I also took part at a 2- day engineering conference at Loughborough University; there I had the amazing opportunity to:

- Attend three different engineering sessions based on the sectors I wanted to look more into - chemical, mechanical and aerospace.
- Attend lectures on writing my personal statement, opportunities during university (i.e. placements)
- Attend conferences with guest speakers from the engineering industry – I met Dan Milner from Formula 1 and spoke to a Rolls Royce team.

As well as developing my academic interests, I ensure that I build on my interpersonal skills. This was mainly achieved by volunteering at a local charity shop where I:

- Worked at the till, serving customers and building on my confidence in communication
- Culled the shop floor, developing my organisation skills
- Managed the 'Gift Aid' system, learning how to use the system and developing a faster and more efficient way of labelling 'Gift Aids'

My love for engineering did not stem from a grand event, it merely matured from simple household tasks, which I took pleasure in, tasks such as:

- Assembling furniture with and without the aid of the manufacturer's manual
- Mending broken items with little or no resources
- Creating 3D models from abstract items found around the house.

Through my education, my range of abilities has broadened. With the few years, I had learning German at school I:

- Took part on a semi-guided excursion, where I spent a week in a German host –parents' house to test my proficiency and fluency in speaking and listening German
- Spent a school field trip to Koblenz, interacting with German citizen who knew little to know English

I understand that with engineering comes the need to be accustomed to and skilled with the growing industry (the technology sector), with this in mind my computer proficiency involves:

- Working fluently with Microsoft Word, PowerPoint and Excel
- Understanding the basics behind the use of Microsoft Access
- Using this knowledge to be able to create databases of my own with functioning queries

HOBBIES

I enjoy assembling and dismantling products simply to see how they work and if I can piece them back together myself. I also take pleasure in piecing together how the functions of a set of devices correlate with each other. I enjoy educational TV programs like “How did they do it” or “How it’s made”. I like listening to music and with my aim being to remain active, I take part in several sports such as tennis, football, athletics and badminton.