

## About

I'm a second year student at Nottingham Trent University, where I am fulfilling my passion for Product Design. I love to learn new things and I'm enthusiastic to expand my knowledge. I design creatively, producing meaningful products which result in a positive user experience.

## Work Experience

### James Hall & Co.

Product Developer

June - Aug 2022, Preston, UK

- Worked within the New Product Development Department.
- Tasked with designing food packaging for SPAR branded products.
- Involved 2D design and graphic design tasks.
- Was given the opportunity to visit 2 large-scale packaging manufacturing facilities.
- Gave me an insight into industry standards and practices.
- Improved my design skills, team working abilities and communication skills.

### Nigel Ball Construction

Construction Labourer

June - Aug 2021, Southport, UK

- Worked as a labour assistant for a builder in my hometown.
- Worked on 2 projects, a housing extension and a decking refurbishment.
- Spent my time completing challenging, hands-on tasks such as; demolition, construction, digging, cleaning the site and general assistance.
- Improved my resilience and self-discipline through difficult, manual labour.

### James Hall & Co.

Maintenance Assistant

July - Aug 2020, Preston, UK

July - Aug 2019, Preston, UK

- Worked within the maintenance department over 2 summers.
- Assisted team members with equipment maintenance throughout the food manufacturing and warehousing facility.
- Learnt how the equipment/machinery worked.
- Taught me how to work effectively and efficiently within a team working environment.
- I was given more independence and responsibility during the second summer, as I spent more time completing work by myself.
- Completed routine maintenance tasks, such as; sprinkler system checks, legionella temperature checks, generator checks.
- Taught me how to work independently and gave me a large sense of responsibility.

### SPAR UK

Retail Assistant

July - Aug 2017, Southport, UK

- My first job as a store assistant at my local SPAR shop.
- Completed tasks such as; shelf stacking, organising, cleaning, inventory checking.
- Taught me vital communication skills, gave me a sense of responsibility and dramatically improved my confidence.

## Certifications

### Certified Solidworks Associate

Dassault Systemes, 2022

Completed the Certified Solidworks Associate in Mechanical Design (CSWA) exam, achieving a pass.

### Certified Solidworks Professional (Pending)

Dassault Systemes, expected 2023

Working towards completing the Certified Solidworks Professional in Mechanical Design (CSWP) exam.

Education

<b>Nottingham Trent University</b> 2021 - 2025, Nottingham, UK	Currently in the 2nd Year of Product Design BSc (Hons)
<b>Merchant Taylors' School</b> 2010 - 2021, Liverpool, UK	A-Level - Product Design (A*), Physics (D), Biology (D) GCSE: Product Design (9), others (1x 8, 3x 7, 2x 6, 2x 5)

Awards

<b>Starpack Students Competition</b> Institute of Materials, Minerals & Mining (IOM3), 2022	Awarded a Bronze Award for my popcorn packaging solution, designed to improve the popcorn-sharing experience.
<b>J D Thompson Prize for Design and Technology</b> Merchant Taylors' School, 2021	Achieved the highest A-Level grade for product design among the cohort.

Skills

<b>Design Tools</b> Solidworks, Fusion 360, Procreate, Adobe Creative Suite, Keyshot, Figma.	<b>Design Methods</b> Sketching, user research, journey mapping.	<b>Prototyping</b> 3D Printing, arduino, model making.
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Interests

Aside from design, I love the outdoors; where I enjoy photography, hiking and camping.