

Aaron Bond BSc

10 Hallett Road, Castle Cary, Somerset, BA7 7LG
07415614114 • aaronbond98@hotmail.com
www.aaronbond98.wixsite.com/aaronbond
www.linkedin.com/in/aaron-bond98

About

I am a recent graduate from Bournemouth University, completing 3 years of studying BSc (Hons) Design Engineering, a course accredited by the Institution of Mechanical Engineers and Institution of Engineering Designers. As well as my studies, I also completed a year in industry as part of the degree. I am currently in the process of seeking a graduate position within the engineering design industry to start my career outside of education.

Key Skills

Manual	Utilised Programmes and Packages	Strengths and other skills
Capable in workshop environments, possessing skills such as: sawing, filing, drilling, turning metal and wood on a lathe, machining.	Solidworks, Microsoft Office, Proteus PCB Design, AutoCAD, MITcalc, Photoshop, Siemens NX, Radan 2D.	Fantastic written and verbal communication, passionate about engineering/design, attention to detail, strong ability to work under pressure, excels within team environments, excellent problem-solving skills.

Employment History

Trainee Design Draughtsperson - Marden Edwards

(September 2018-July 2019)

Outline:

As part of my year in industry at university I worked in the design office at Marden Edwards based in Ferndown, Dorset. As part of my role I was using CAD packages such as Solidworks and Radan 2D to design parts and assemblies for overwrapping machines.

Key Responsibilities:

- Communicating with fellow design engineers and workshop engineers to ensure the parts were designed correctly and improve existing designs.
- Ensuring that engineering drawings were clear and up to company standard to avoid problems with machining.

Key Projects:

- Design of a locking mechanism for the electrical isolators on the machines. This was required as there were a number of electric shock related incidents in the workshop.
- Assisted with a track & trace systems project between Marden Edwards and Imperial Tobacco in Langenhagen, Germany.

Checkout Operator - Tesco

(June 2016-Septemeber 2016)

Outline:

During the summer prior to joining university I worked at a local Tesco superstore as a checkout operator. The role allowed me to build inter-personal skills and gave me valuable experience of working within a big organisation.

Key Responsibilities:

- Ensure all customers have a pleasant experience in the store.
- Ensuring age restricted products are not sold to customers who are not of age (using policies such as Challenge 25).
- Be willing to contribute to other areas of the store when staff are low or if your area of the store is not busy, ensuring that you are always contributing to the team.

Work Experience - Crown Pet Foods

(February 2016)

Outline:

I undertook a week of work experience as part of my college course with the engineering department at a local pet food factory. During the week I shadowed and took part in some of the maintenance duties that were required of the engineering team.

Key Responsibilities:

- Ensuring correct clothing is worn to prevent contamination of the pet food in the factory.
- Assisting the on-site engineers with various maintenance tasks to keep production flowing.

Education

Bournemouth University

(September 2016-June 2020)

Completed studying BSc (Hons) Design Engineering at Bournemouth University, achieving an overall grade of upper second-class honours (2:1). I also achieved grades of 63% in my final year project, 67.5% in research-based electronics and 75% in mechanics and simulations units during my final year.

Strode College

(September 2014 – June 2016)

Studied BTEC Level 3 Engineering, achieving a grade of Triple Distinction*.

Ansford Academy

(September 2009 – June 2014)

11 GCSE's all C grade and above, including Maths, Chemistry, Physics, Resistant Materials, French, English Language and English Literature.

Hobbies & Interests

My main hobby is football, which I am very passionate about and I enjoy both playing and watching the sport. I was the captain of the 11-a-side team I played for in the university campus league and currently play for a local team in the Somerset County League. I have recently also started playing golf and very much enjoy the social side of the sport, despite how frustrating the game can be at times. I also love listening to music and have attended many concerts and festivals over the years. I also love to travel, and enjoy admiring the architecture featured in European cities.

Experience & Achievements

- Competed in the 2016/17 IMECHE design challenge reaching the Wessex region final.
- Awarded various individual football awards during my 10+ years of competing including: managers player, players' player, most influential player and top goal scorer award.
- Assisted with an over-seas project with Imperial Tobacco in Germany during my placement year at Marden Edwards.

References

On request.