



Name: Tiffany Yeung
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- Highly ambitious and motivated design graduate from Brunel University London, achieved a **2:1 in BSc Product Design Engineering** with a year of professional practice.
- Completed **placement at Medivance Instruments Limited**, gained valuable experience in creating **digital and print designs** in the marketing sector.
- Final year project specialised in **software and hardware development**, earning profound knowledge on programming and electronics.
- Currently in search for a **graduate-level position** that can enhance creative and technical skills in a fast-paced environment.

EDUCATION

Brunel University London, Middlesex, UK

2:1 in BSc Product Design Engineering with Professional Practice
(Achieved 1st class in final year with a distinction in dissertation)

Sept 2013- June 2017

Talbot Heath School, Bournemouth, UK

A Levels: Art & Design (A), Maths (B), Chinese (B), Physics (C)
GCSEs: 9 A*-B (including A* in Art & Design, Maths, and Chinese)

Sept 2008- June 2013

Riddlesworth Hall Preparatory School, Norfolk, UK

Sept 2005- June 2008

DESIGN WORK EXPERIENCE

Interactual Limited, London, UK

Product Design Engineer (Final Year Project Collaboration)

Sept 2016 - May 2017

- Developed an electronic device that detects problems on CNC machines.
- Took full ownership over the software and hardware development, including programming microcontrollers in C language, debugging codes, testing product functions, designing PCBs, wiring hardware components, generating CAD models and much more.
- Created a fully working prototype and a final product for the client.
- Undertook regular meetings with the CEO and received full sponsorship from the company.

Medivance Instruments Limited, London, UK

Aug 2015 - July 2016

Media Design and R&D Assistant

Creative Team:

- Responsible for digital and print design works for the company.
- Digital works included using HTML to update and troubleshoot problems with the company's website, creating new contents for social media platforms, e-newsletters and digital adverts.
- Print designs included brochures, posters, user manuals, magazine adverts, mail cards and product labels.

R&D Team:

- Largely involved with building a CNC machine for the company.
- Carried out CAD modifications and assemblies on Solidworks.
- Helped to produce small parts using in-house workshop and 3D printers.
- Gained first experience designing basic PCBs and building hardware components.

TMA Planning and Design Limited, Hong Kong

July 2013 - Aug 2013

Town Planning Design Assistant

- Worked closely with architects and town planners to create solutions for approving building processes.

Talbot Heath Junior School, Bournemouth, UK**Oct 2011 - June 2013****Art & Design Teacher**

- Co-founded extracurricular art classes for young children and taught them new projects weekly.
- Duties included project ideation, material preparation, making displays and assisting students in class.

Brewer Smith Brewer, Bournemouth, UK**May 2011 - June 2011****Architectural Design Assistant**

- Created floor plans on AutoCAD 2D.
- Designed and built a house using Google Sketch Up 3D, generated an animation and visual renderings.

OTHER WORK EXPERIENCE**Self-employed, Hong Kong****Sept 2017 - Jan 2018****Fine Artist**

- Started a small business selling canvas prints of original paintings.
- Produced photorealistic paintings of cityscapes, specialised in oil and acrylic.

Creams Dessert Lounge, London, UK**Nov 2014 - Dec 2014****Chef & Waitress**

- Rotated between catering, serving customers and carrying out cashier duties.

Hong Kong Retail Management Association, Hong Kong**July 2012 - Sept 2014****Retail Management Assistant (Mystery Shopper)**

- Tested on a variety customer services and monitored different shop environment.
- Provided reports on customer experience and ways for improvement.

J.P. Morgan, Bournemouth, UK**Sept 2011 - July 2012****Young Enterprise Programme**

- Built a functioning startup company to understand business development.
- Gained enterprise experience in product development, finance management and marketing.
- Attended weekly business meetings with the team and advisors from J.P. Morgan.

Tenovus Cancer Research, Bournemouth, UK**Sept 2010 - Sept 2012****Charity Shop Volunteer**

- Organised the inflow of goods, maintained stocks on shop floor and assisted customers in store.

SKILLS

- Highly skilled at using the Adobe Creative Suite, including InDesign, Illustrator, and Photoshop.
- Experienced in using workshops for plastic, metal, fabrication, model making and wood.
- Profound knowledge in C language programming and embedded systems.
- Adept at 2D and 3D softwares including AutoCAD, Solidworks, Rhinoceros and Google Sketch Up 3D.
- Proficient at using Life Cycle Assessment (LCA) programs to assess environmental impacts of products.
- Efficient at updating websites with HTML using WordPress.
- Competent at using JACK by Siemens to analyse body stresses and improve ergonomics of products.
- Capable of using ANSYS to carry out CFD stimulations and other stress tests on 3D models.
- Gained experience in reverse engineering to build 3D models using 3D scans of objects.
- Bilingual in English and Chinese (Cantonese).

PERSONAL ACHIEVEMENTS

- Actively trained as a member of Brunel University Boxing Team.
- Completed Mandarin Level 1 course at Brunel University London.
- Completed two 5K runs, Race For Life by Cancer Research UK and The Color Run.