ANDREW CHAMMAS

London, UK
07702047777
@ chammas.andrew@gmail.com
www.andrewchammas.com
in andrewchammas

A recent graduate in aeronautical engineering with a strong analytical mindset, a thrive to problem solve and a passion for technology. I am a quick learner, eager to make a positive impact through my contribution. I have experience working with teams in a professional environment through positions I have held at Publicis Sapient, Collar Capital, Tesco and Garrett. I am a keen swimmer with many achievements as part of the lifesaving league.

EXPERIENCE

Future Skill Partner - *Tesco*

📅 October 2022-Present 📍 London

- Overseeing 9 stores, Collaborating with store managers, managers and colleagues to implement new technology features.
- Led training sessions for 9 different stores teaching existing staff on new systems and tools.

Finance Analyst Intern - *Coller Capital*

📅 July 2018 (1 week) 📍 London

- Shadowed finance department, completed a competitive analysis. Compiled a summary finance report from multiple accounts.

Product Management Intern - *Publicis Sapient*

📅 July 2017 (2 weeks) 📍 London

- Shadowed a project manager, identified improvements for flaws in the customers website. Identify opportunities for improvement in a customer's website.
- Gained valuable insights into the IT lifecycle and product management process.

Data Analyst Intern - *Garrett Advancing Motion*

📅 July 2016 (2 weeks) 📍 France

- Shadowed and turbo design team. I was involved in a simulation to help identify design flaws in a turbocharger.
- Collected data and analysed the turbocharger prototype in a computer simulation, my conclusions were used as input to further advancements in the final design.

ACHIEVEMENTS

- British Universities Lifesaving Clubs' Association (BULSCA) B-League First place **April 2022**
- Buslca Student Championships First place **February 2020 and March 2022**
- Year 12/13s Head boy **2016-2017**
- 2nd Place for Water Polo London Youth Games **2013 and 2014**

TECHNICAL SKILLS

Microsoft Office, MATLAB
Adobe Photoshop, Blender, Vegas Pro
Python, HTML, Siemens NX, LaTeX

EDUCATION

2-1 Masters in Aeronautical Engineering
Loughborough University

📅 Sep 2018 — July 2022

The Cardinal Wiseman Catholic School

📅 2011 − 2018

A Levels: BBB Math, Physics , Economics

GCSEs: Math (A), Physics (A*), English (B), Electronics (A), Chemistry (A), Biology (B), Geography (B), Religious Studies (A)

Music: Grade 5 Piano

PROJECTS

Group Design Project
Designing a mission to deploy a lander, blimp and orbiter to Venus

📅 4th Year 2022

- Managed a team of 15 people as Team Leader.
- Facilitated regular team meetings to ensure clear communication and progress tracking.
- Demonstrated my excellent communication and team working skills, as well as my ability to manage complex projects.

Individual Design Project
Design optimisation through machine learning

📅 4th Year 2022

- Generating aircraft geometries using generative adversarial networks.
- Gained valuable experience in programming, data analysis, and machine learning.

STRENGTHS

Leadership | Analytical thinking | Team work
Communication | Numerical analysis
Event planning | Problem Solving