LAILA BARRADOUANE

Address: London, United Kingdom Telephone: (+44) 07510920591

Email: <u>Laila.barradouane@hotmail.com</u>

URL: https://www.linkedin.com/in/lailabarradouane/

PROFILE

NAME:

Innovative. Analytical. Academic. A **Graduate Aerospace engineer** with demonstrative experience in compliance and regulatory practice in the field of aviation. Seeking to further develop my technical knowledge base (automation/autonomous vehicles) and learn more about the growing engineering and technology industry. An organised person that can contribute high results as part of team, as well as enhance and deliver project management duties.

KEY SKILLS & EXPERTISE

- Strategic and operational skills
- Strong communication and interpersonal ability, advising, coaching and mentoring colleagues
- Acting with integrity, tact and diplomacy in all situations
- Productivity Tool Skills: MS Office, Outlook, PowerPoint, Excel, Teams, OneNote, Project, SharePoint

- Leadership skills
- Organizational skills
- Presentation Skills: Group/Individual
- Administration management and reporting
- Technical Software Skills: ANSYS, AutoCAD, SOLIDWORKS

EXPERIENCE

March 2016 – March 2016 – Heli Air, London, United Kingdom

Key Duties

- Provided support with technical maintenance on a wide range of helicopters
- Gained an insight and carried out daily inspections of helicopters components
- Involved in compass configuration on required helicopters
- Carried out overhaul by communicating and working alongside specially trained engineers
- Responsible for ensuring inspections carried out followed the specified manual books
- Management of compliance and regulatory protocols

Achievements:

- Ensured overhaul were EASA Part 145 certified and completed by set deadlines
- Project Managed & delivered requirements for maintenance updates, resulting in customer satisfaction

February 2014 – February 2014 – BP International Centre for Business and Technology, London, United Kingdom

Key Duties:

- Participated in meetings and events
- Increased and developed commercial awareness
- Created and presented a presentation about what I had gathered and learned over the week

Achievements:

- Delivered keynote presentation to C-Level Oil/Gas Engineers
- Interacted with engineers and furthered my knowledge about offshore and onshore engineering

- Brand Ambassador at Blackjack Promotions, Heathrow, London

Key Duties:

- Curating POS (Point of Sale) Visual Display of Merchandise to enhance customer engagement
- Managing customer transactions and in- store cash handling procedures

Achievements:

 Achieved and increased monthly (MoM) growth targets against forecasted sales budget

- Ability to work in a fast-paced environment
- Adapting & problem-solving retail-oriented scenarios
- Up/Cross Selling product portfolio

 Evangelised key brands and rolled out in-store product training across 5 terminals (Heathrow Airport)

EDUCATION AND QUALIFICATIONS

2016 - 2019 BEng Aerospace Engineering (Hons) - 2:2 - Kingston University

Key Modules: Business and Project Management ● Electrical and Electronic Principles ● Aerodynamic Principles ● Propulsion ● ANSYS, SOLIDWORKS, AutoCAD ● Computation Fluid Dynamics (CFD) ● Aerospace Structures, Materials and Dynamics ● Engineering Mathematics

Dissertation: 'Investigation of Accident Tolerant Fuels for Nuclear Applications: Developing surface coating for Zirconium alloy cladding material to enhance life cycle in case of LOCA (Loss of Coolant Accident)'

2014-2016 BTEC Mechanical Engineering - DDM - Uxbridge College

Key Modules: ● Electrical and Electronic Principles ● Applications of Computer Numerical Control ● Mathematics for Technicians ● Principles of Mechanics ● Computation Fluid Dynamics (CFD) ● Health and Safety● Engineering Mathematics ● Engineering drawing for technicians ● Applications of mechanical systems in engineering ●

2008 – 2014 6 GCSEs including English, Mathematics, Physics at Barnhill Community High School

ADDITIONAL INFORMATION

- Active member of the Royal Aeronautical Society
- Language Skills: Proficient in Arabic

REFERENCES AVAILABLE UPON REQUEST