

ABDELBAR BENAIDA

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My previous work experience as well as employment has taught me to work well in a group and in individual tasks. I am always willing to take on new tasks and benefit from every opportunity. I am self-motivated to succeed. I believe my biggest strength is my ability to adapt to different types of work and different environments and given a chance, I can bring these qualities and skills to any organisation.

Key Skills

- Proven academic accomplishments and the ability to deliver quality, accurate and timely results.
- Team work: Supporting colleagues, operating in a pro-active and positive manner within multi-disciplined teams.
- IT Skills: Microsoft Office (Word, Excel & PowerPoint), SolidWorks (3D mechanical CAD programme), ANSYS, HYDRO, HTML and Javascript.
- Strong communicator with both internal and external stakeholders.
- Methodical and addresses tasks in a structured and process driven approach.
- Dedicated to continued personal development, keen to learn new skills to enhance performance.

Education & Qualifications

The University of Manchester

2015 – 2016

MSc Advanced Chemical Engineering (**Merit 62.4%**)

Honours and Awards: Received Postgraduate Scholarship out of many other students due to my exceptional BEng grade.

MSc Project

The effect of nano-particles on foam drainage and coarsening

- Conducted a unique foam laboratory experiment using various equipment's.
- Used a software known as Image-j to analyse the images taken during experiments and Excel to collect data.
- Overcome certain obstacles during experiments via using my engineering and analytical skill approach such as creating an apparatus which enabled me to save time.

Modules: Catalytic Reaction Engineering | Oil & Gas Processing | Flow & Transport Processes in Porous Media | Sustainable Development & Industry | The Nuclear Fuel Cycle | Distributed & Renewable Energy Systems

University of Salford

2012 – 2015

BEng (Hons) Petroleum & Mechanical Engineering (**1st Class Honours 79.35%**)

BEng Project

Investigating factors effecting the economy of Petroleum Production

- Developed my writing style and managed to interpret and summaries various journals.
- Enhanced my planning skills and ensured tasks were performed at the times allocated.
- Mastered my IT skills such as Microsoft Office to a high level of competence.

Modules: Petroleum Production Engineering | Drilling Engineering | Reservoir Engineering | Industrial Management & Project Preparation | Engineering Construction & Management | Finite Element Analysis & Structural Mechanics | Engineering Thermodynamics & Fluid Mechanics | Engineering Mathematics | Geology & Geophysics

Stretford Grammar Sixth Form

2010 – 2012

A-Levels: Mathematics | Physics | Chemistry

Abraham Moss High School

2005 – 2010

12 x GCSEs: including Mathematics | Triple Science | English

Technical Experience

University of Wolverhampton

June 2020 – January 2022

MSc Sustainability lecturer – Hong Kong and Sri Lanka group

- Present sustainability lectures to MSc students tailored for each country.
- Set assignments and portfolios including posters and presentations for students to demonstrate their skills

University of Wolverhampton

September 2017 – June 2018

MSc University lecturer

- Present lectures to MSc students, the three modules that were taught were; Petroleum Chemistry & Refining, The Future of the Oil & Gas Industry & Operational Risks and Incident Management in Oil & Gas Industry.
- Module leader; in charge of setting assignments to students including marking and analysing work submitted by them.

University of Wolverhampton

September 2017 – April 2018

Research Engineer Casual Contract

- Preparing reports and presentation slides to present to the project leader and the rest of the team.
- Research included effects of soil contamination on utility pipelines; corrosion and its remediation.

Work Experience

JD SPORTS FASHION PLC

February 2017 – July 2017

JD Warehouse Instructor

- Worked in several areas such as bulk, IBT scanning, exit coding, picking, packing and sorting.
- Within a month and a half promoted to become an instructor. I oversaw and managed any new recruiters starting within the department; numbers ranged from five to fifteen employees.
- Part of the responsibilities included: setting clear team goals and targets, delegate tasks and set deadlines, monitor team performances and aid with training/development needs and provide coaching when needed.

AQA EDUCATION

June 2014 – September 2014

Temporary General Assistant

- Led a team of 10 employees.
- Inputting data onto the internal computer system and accurate proof checking marks on the system with those on the actual candidate's examination papers.
- Ensured internal processes were adhered to at all times.

SPORTS DIRECT

July 2012 – June 2015

Retail Store Assistant

- Provided first class customer service within a busy retail store.
- Actively promoted products to ensure sales targets were met, assisted customers with any issues associated to products.
- Worked in a large team environment and supported colleagues to ensure service levels and operational standards were maintained.

Other Information

Interests

Gaming | Football | Travelling | Technology | Hiking

References

Available upon request