

Alaa Alhassan

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PROFESSIONAL EXPERIENCE

Operator and Lab Technician | Saudi Paper Group | Dammam 2nd Industrial City. April 2019 – Present

- I trained some employees to work well under pressure, and follow the safety rules improving the process and safety of the co-workers by 80%.
- I automated data used to be on papers converting it to be in a software preventing big issues with customer by 50%.
- I collected around twenty-two samples from deferent areas helping the company notice dangers appearance in the process before the analysis step in the lab by 70%.
- I preformed analysis mothed like PH, Oxygen demanded, Orthophosphate, Nitrogen, total suspended solids, and others that prevented any damages in the process by 90%.
- My data analysis gave the final decision for sanding the water product to the machines for continue the process or through in sewer, or recycle it back in the process by 100%.
- Invented analysis to spot weakness situation saving the process system from being damaged saving the company thousands of Riyals.

Cooperative Training | Saline water conversion Corporation | Jubail

Aug 2018

- Attended a safety course helping me avoid damaging the costs of the equipment by 50%.
- Collected samples from deferent areas speeding up the process of learning about the company by 30%.
- Studied laboratory analysis and shadowed supervisor expanding my understanding of analysis by 60%.
- Took pressure readings and operated some machines sharpening my technical skills by 80%.

Diploma of Chemical Science of Process Operation Skills | JTI | Jubail

Nov 2018

- Took Chemistry for process Operation course learning more about the chemicals compounds, symbols, and elements.
- Took a Process Technology Equipment course improving the use of the equipment to use them efficiently.
- Took a Process Troubleshoot course improving the skills of catching the common mistakes, such as low oil and overheated and impeller damage to fix them.
- Attended a Process Quality Control course to improve controlling the quality of the product, and keep it in the limit of the standard.
- Attended Process Simulations course to improve simulate the real work, such as boiler overheated and used it efficiently.

EDUCATION

Cooperative Training, Saline Water Conversion Corporation in Jubail (SWCC)

Aug 2018

Diploma of Chemical Sciences of Process Operation Skills, Jubail Technical Institute. GPA: 3.64 out of 4.00

Nov 2018

English Language Program, Diploma of English Language (Virginia, USA).

Oct 2015

SKILLS

- Team leadership skills.
- Work professionally with multi-national and cultural team.
- Enjoy learning and gaining new skills.
- Working under pressure.
- I love prevent future problems by collecting and analyze data

ACCREDITATIONS AND COURSES

- Infection Control Certificate
- Defensive Driving Course.
- M.S. (Word, PowerPoint, Excel).

LANGUAGES: Arabic (Native) & English (Professional working proficiency)