Rim Khodr

Chemical engineer

<u>Details</u>

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Summary

Skilled chemical engineer with significant experience in all elements of chemical engineering including process simulation, development, equipment sizing and specification. Skilled in implementing safety procedures and product production processes.
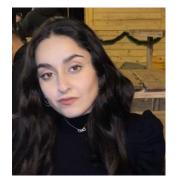
Skills

- Java (with a certificate)
- C# (visual studio)
- Matlab
- AutoCAD
- Good skills in Microsoft office (PowerPoint and word).
- Aspen Plus
- Aspen Hysys
- OpenModelica
- Good communication skills
- Complex problem-solving, reasoning &ideation (with a certificate from centermine).
- Ability to work on a team
- Attention to detail, analytical and ability to work under short time constraints.
- Knowledge about plant operation process procedure.

Education

- Jeddah international school (Brevet Francais)
- ALcarmeliya-mejdlaya(Bac Libanais- Science general)
- Lebanese University-Faculty of engineering(2019-Present)

Experience

- Home schooling (Ability to pass the information smoothly)
- Participant in many courses provided by different organizations (Centermine, the engineers Syndicate).
- Training in APEC (terminal department): July 2022-August 2022
    - Conducting measurements and analysis of petroleum products.
    - Preparing daily reports on sales quantities.
    - Preparing daily reports on evaporation.
    - Calculation for pipe size and equipment size.
    - Overview about Quality Control documents following ISO 90 02 standard.

- Supervised procedure of quality control on-site.
- Learning how ships unload cargo into storage facilities.
- Learning how to take prompt and appropriate measures in the cases of accidents or fires and rectify them.

➢ **Training in the Chamber of Commerce Industry & Agriculture (in Tripoli & North Lebanon): August 2023**
- Testing in chemistry departments.
- Food processing at IDRAC center.
- GMP and GHP regulated manufacturing environment.

Languages

- Arabic
- French (delf B2)
- English