

SAMAH SAID

Industrial Engineering and Management



Address: Borghjergsvej 41, 3 th
Copenhagen



27.04.1993



71614486

samo.93@outlook.sa

www.linkedin.com/in/samah-said/



PROFILES

An Independent and passionately curious engineer, skilled in research and coordination. I developed my skills in data analysis, analytical thinking, project management, and programming in my BSc. Through different jobs, I acquired an understanding of the shipping industry by mapping the carrier processes and analyzing their data. The other jobs helped me to develop my planning and coordination skills.

EDUCATION

09.2020 - present	MSc in Industrial Engineering and Management DTU, Lyngby, Denmark
09.2017 - 06.2020	BSc in Manufacturing and Operation Engineering University of Aalborg, Copenhagen, Denmark
2014 - 2016	Preparatory Engineering, two-semester University of Cairo, Cairo, Egypt
2008 - 2011	High school Abo dieb school, Zabadani, Syria

WORK EXPERIENCE

08.2020 - present	SDU University - Technology and Innovation department Research assistant working remotely in a shipping research project - Data collection and analysis - Model development
02.2020 - 12.2020	Digital Container Shipping Association (DCSA) Student assistant - Business Process Model and Notation mapping - Documentation - Automate the repetitive tasks - Contribute to creating a glossary of International Shipping Terms
04.2019 - 02.2020	Aalborg University - production and material department Student assistant at Copenhagen campus - Coordination - Planning e.g. logistics planning - Administrative tasks
05.2017 - 05.2019	Sweeties Candy store assistant, Copenhagen
10.2016 - 01.2017	Danefæ Clothe Store assistant for Halloween and Christmas season in Tivoli, Copenhagen

LANGUAGES

English	★★★★★
Danish	★★★★
Arabic	★★★★★

SOFTWARE SKILLS

Microsoft Office	★★★★★
Microsoft Excel	★★★★★
Tableau	★★★★★
Python	★★★★
C++	★★★
Autodesk inventor	★★★
SQL	★★★★
R studio	★★★
Matlab	★★★
Integer programming	★★★★
Sparx systems enterprise architect	★★★★★

PROJECTS

- 02.2020 - 06.2020:** Thesis in collaboration with J.Lauritzen, the topic is related to spare items planning in Marine Diesel Engine.
- 09.2019 - 12.2019:** Semester project in collaboration with DFDS, develop a forecasting model that can increase the quality and efficiency of stowage planning for the Ro-Ro ferries

VOLUNTEER WORK

- 2016:** Syrian culture institute, cultural work
Denmark, Copenhagen
- 2015:** Red Cross office, translator for Arabic speakers
Denmark, Grenaa
- 2015:** Second-hand shop, work assistant
Denmark, Grenaa
- 2014:** Language school, translator for Arabic speakers
Denmark, Gjern
- 2013:** Ennab Balade magazine, freelance journalist
Egypt, Cairo
- 2012-2014:** SMC, Syrian Media Center, freelance journalist
Egypt, Cairo

HOBBY

Reading, photographing, traveling, volunteering and writing

PERSONALITY

✓ Optimistic	✓ Self-Confidence
✓ Organized	✓ Honest
✓ Cultured	✓ Reliable

SKILLS

- ✓ Adaptability and ability to work under pressure
- ✓ Collaboration & Teamwork
- ✓ Problem Solving & Analytical Thinking
- ✓ Operations Research
- ✓ Management Science
- ✓ Time Management
- ✓ Management methodologies e.g. agile, waterfall and stage-gate.
- ✓ Good communication
- ✓ Lean and Six Sigma
- ✓ Data analysis
- ✓ Adaptability and ability to work under pressure

COURSES

- 06. 2020 - present:** Circular Economy, Delftx, ed
- 12. 2018:** Data Science, IBM, Coursera
- 10. 2018:** Python for everyone, University of Michigan, Coursera