Contact

www.linkedin.com/in/ahmed-ragab00 (LinkedIn)

Top Skills

Finite Element Analysis (FEA)
AutoCAD
Teamwork

Languages

English (Full Professional)
Arabic (Native or Bilingual)
Französisch (Elementary)
Deutsch (Full Professional)

Certifications

Solidworks Professional-Mechanical Design
SolidWorks Professional - Advanced Sheet Metal
IELTS Test (B2)

Honors-Awards

Participation in the fifth Conference for Renewable Energy in UAE

Ahmed Ragab

Mechanical Engineer
Graz, Styria, Austria

Experience

Capgemini Engineering
Simulation Engineer
March 2022 - September 2022 (7 months)

Finite Element Analysis in Passive Safety.

Orascom Construction Ltd
Piping Engineer
September 2017 - August 2018 (1 year)
Cairo Governorate, Egypt

Piping engineer in the erection of new capital power plant in Cairo (4800 mega). My main responsibility was leading group of Workers (Supervisors, Fitters, Riggers and Welders) to erect the pipe lines for the steam turbine and the Boiler according to the time plan with the required quality. Moreover, I was responsible of the hydraulic testing of the lines.

Passavant Energy & Environment
Mechanical Engineer
March 2017 - September 2017 (7 months)
Egypt

Brilliant Engineering Company
Site Engineer
September 2016 - February 2017 (6 months)
Cairo Governorate, Egypt

Mechanical installations and maintenance engineer responsible of installating the new systems required for heating & ventilation and air conditioning buildings for various applications.

Education

Technische Universität Graz
Master of Science - MS, Mechanical Engineering · (November 2019 - June 2023)

Helwan University Cairo

Master’s Degree, Mechanical Engineering · (2017 - 2020)

Helwan University Cairo

Bachelor of Science (B.Sc.), Mechanical Engineering · (2009 - 2014)

El-Saideya Secondary School

High School Diploma, Theoretische und mathematische Physik · (2006 - 2009)