

MOHAMMED AL-ATTAS

Mechanical Engineer

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📍 Jeddah, Saudi Arabia

Career Objective

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the fields of Reliability and condition monitoring field

Technical Skills

English communication
Vibration data analysis
Laser Alignment
Field Balancing
Thermal Imaging
Ultrasonic Inspection
Trouble shooting
Team Work

Experience

- Condition monitoring Engineer - Savola Foods- USC 2018-**
Vibration data collection, analysis & making of CBM reports (utilizing CSI 2140 hardware and software), Laser alignment (over 100 equipment using pruftechnik), Field balancing, Thermal imaging, Thickness testing and Ultrasonic inspection.
- Summer Training - Savola Foods 2017**
Mechanical Workshop
Maintenance of rotary equipment
- Seasonal Work (MMMSL- Crowd Control) 2011-2017**
Platform Area Team Leader at Hajj metro. 2015-2017
Waiting Area Supervisor at Hajj metro. 2011-2014

Education

- Bachelor in Mechanical engineering from KAU 2013-2017
with GPA 4.72 / 5 (honor degree)
JEDDAH, SAUDI ARABIA

Training Courses

- Cat-2 Vibration analysis (Mobius institute) 2021
- Cat-1 Vibration analysis (Mobius institute) 2020
- NASP - Occupational safety & health advanced diploma 2018
- OSHA - Occupational safety & health administration 2018
- Introduction to pneumatic systems workshop. 2016
- Six Sigma and Kaizen principles. 2015
- Rigid body analysis and simulation, ANSYS. 2015

Achievements

- Leading standardization of oil lids color project 2021
- Achieved a score of 7.0 on IELTS. 2020
- first one to implement field balancing for a blower in USC 2018
- Nominated for the second stage of Unilever's The Quest championship and won in the top 3. 2016
- Took the role of evaluating students' quizzes in "engineering basic workshop". 2015
- Took the role of professor assistance in students' training in "computer drawings". 2014