

Abdullah Aedh Alsaari

Kingdom of Saudi Arabia, Riyadh (Willing To Relocate) .

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SUMMARY

Fresh graduate with a Master's degree in Robotics & Autonomous Systems, seeking a full time job in a fast-paced organization where excellence is appreciated. Bringing strong leadership and interpersonal skills.

EDUCATION

KING FAHD UNIVERSITY FOR PETROLEUM AND MINERALS | Dhahran, Saudi Arabia

. Mechanical Engineering, B.S Degree, Feb 2015 – May 2020

- Third Distinction with GPA 3.24 out of 4
- Nominated by KFUPM for the Student Exchange Program (SEP 2018)- Colorado State University
- Senior Project - Design a solar based system for remote areas irrigation

Colorado State University | CO, USA

. Sep 2018 - Dec 2018

PROFESSIONAL EXPERIENCE

Alfanar Electrical Systems | Riyadh, Saudi Arabia

Production Engineer, Nov 2020 - Present

leading a team of 12 employees and responsible for the production of CNC-Milling section at Alfanar Molds Factory.

- Provide Engineering Support To Production Activities
- Study and interpret drawings(dimensions, tolerance, surface finish) to resolve technical issues
- Ensure safety precautions and requirements are followed

SAUDI ARAMCO | Ras Tanura, Saudi Arabia

Maintenance Engineer, June 2019 - Jan 2020

Participated in two New Work and Upgrades:

- Providing separate take off points for pressure transmitters.
- Installation of Safety eyewashes and showers.

Gained knowledge about Gas Oil Separation Plant including:

- Process and major equipment in the plant.
- Common problems faced inside the plant and how to solve them (i.e. corrosion, metal loss and pipe's rupture).

Initiated two execution plans for the two projects above.

VOLUNTEERING EXPERIENCE

KFUPM Volunteering Day | Dhahran, Saudi Arabia

- Participated three times, over 20 hours of volunteering:
- Shukran Program, Dhahran (For Saraco Workers, organizing fun activities and having lunch with them)
- Youth Detention Center, Dammam
- Qiyas- Qudorat- tutoring, Al Thuqbah High school

TRAINING & CERTIFICATIONS

- The Entrepreneurial Emerging Leaders(EEL)Program(4 months),KFUPM EI, Dhahran, Sep 2017
- Introduction to Embedded System with Arduino as a Platform (10 hours), KFUPM, Dhahran, Jan 2019

Technical Skills

- SolidWorks - Advanced
- HOMER PRO
- MS Office
- Technical Evaluation

Personal Skills

- Leadership
- Time Management
- Presentation Skills
- Critical Thinking

Languages

- Arabic
- English