



ABDULLAH ALGHAMDI

Mechanical and Energy Engineering

CONTACT

 Abdullahkha.gh@gmail.com

 0543266250

 Dammam

 linkedin.com/in/abdullah-gh

SKILLS

Problem Solving

Teamwork

Challenger

Time Management

Critical Thinking

Handling Pressure

Risk management

SOFTWARES

SOLIDWORKS ★★★★★

AutoCAD ★★★★★

COMSOL ★★★★★☆

Project professional ★★★★★☆

Microsoft Excel ★★★★★

Photoshop ★★★★★

LANGUAGES

Arabic

English

RESUME OBJECTIVE

Graduate student in Mechanical and Energy Engineering focused on PV Panels and renewable energy. In addition, fundamentals in power systems and Heat Extraction System. Also designing mechanical structures.

I am eager to learn and develop my knowledge. I can work well under stress with tight deadlines and thrive on new intellectual challenges.

EDUCATION

- **Imam Abdulrahman Bin Faisal University – Dammam**
September 2016 – May 2021
Bachelor of Science in Mechanical and Energy Engineering
(GPA 3.5/5)

PROJECTS

- **Design a Novel Heat Extraction System for High Concentration Photovoltaic (HCPV) in Dammam and Riyadh**
(Senior Design Project) September 2020 – May 2021
- **Maximum Power Point tracker for a wind turbine**
Jan 2020 – May 2020
- **PID Control System**
Nov 2019 – Dec 2019

CERTIFICATE

- **40-Hour NABCEP Advanced PV Certification Training and CEU**
A 6-module course completed on Jun 2020 – Jul 2020
- **IOSH – Managing Safely**
course completed on Jun 2021