

# Mohammed Alfaraj

## Engineering Graduate

+966 541884855

Moh.alfaraj94@gmail.com

mohammed-alfaraj-281b1220a

Saudi Arabia

April 22, 1994

### EDUCATION

- **BACHELOR DEGREE in Mechanical Engineering**

GPA: 3.4/4

Alasala University - Dammam, SA

- **English Language Institute**

GPA: 3.8/4

University of Dayton - Ohio, USA

### EXPERIENCE

- **Mechanical Engineer**

**Kia Motors | 2020**

- ▶ Supervising the employees.
- ▶ Deputy director of the branch.
- ▶ Coordination between the office and the maintenance department.
- ▶ Work in the field and the office.
- ▶ Improving the work schedule in the branch.
- ▶ Determine the mechanical parts needed by the company.

- **Safety Engineer**

**Alasala | 2021**

- ▶ Leading a team to convert electrical energy into solar energy.
- ▶ Improve safety measures in the facility.
- ▶ Engineering laboratories development.
- ▶ Writing daily reports to develop the facility.

### Relevant Projects

- ▶ Converting a motorcycle from working on a petrol engine to a hybrid engine.
- ▶ Researching safety requirements for converting a petroleum engine into a hybrid engine.
- ▶ Modeling the hybrid engine on SolidWorks then motion simulates it.
- ▶ 3D printing the first demo prototype and assembling the components to make the first real-life-sized prototype.
- ▶ Documenting and reporting all the process and findings of the design, then presenting the project to a large audience in an open expedition day.

### Skills

Microsoft Office

AutoCAD

Hands-on Skills

Presentation Skills

Creative Thinking

Quick Learner

Problem-Solving

Leadership

### Objective

Seeking to secure a position of **Engineering Nature**, to utilize my skills and abilities in the engineering industry and contribute to the company's continuous growth.

I strive for perfection. I take the best that exists and make it better. When it does not exist, I design it.

### Languages

- English : Fluent
- Arabic : Native

### Achievements

- President of the Mechanical Engineering Club.
- Graduated with honors.