

Basel Mohammed Naser



+973 33706136 | Bahraini |



21st of April 1996



baselmohd9066@hotmail.com |



[linkedin.com/in/basel-naser-19747a1b6](https://www.linkedin.com/in/basel-naser-19747a1b6)

WORK Experience

Bahrain Petroleum Company "BAPCO" // "Jun to Aug" 2019

Position: Engineering Trainee on Vehicle and pump maintenance department

- Petrol tanker maintenance
- Fuel dispenser and pump maintenance



Sofitel Bahrain Hotel // "Jun to Aug" 2017

Position: Engineering Trainee on Plant operation

- RO plant maintenance
- Water chiller system maintenance



Part time

Bahrain International Circuit // 2014>2019

Position: Public Attendant

Worked during Formula 1 events on Checkpoints and Car Parking areas

- Controlling the flow of traffic
- Assigning Parking spaces to the visitors



Education

Bahrain Polytechnic // 2014 -> 2020

Bachelor's Degree, Mechanical Engineering Technology
GPA: (3.12/4)



East Riffa Secondary School // 2011 -> 2014

Secondary School certificate, Physics and Mathematics

SUMMARY

Holds a bachelor's degree in Mechanical engineering technology in July 2020 from Bahrain Polytechnic.

Entertains a technical mindset and enjoys solving problems, Excellent communication Skills and can communicate with all levels of personnel.

GOAL

To secure a challenging position in a reputable organization to expand my learnings, knowledge, skills, qualifications obtained through Bahrain Polytechnic.

Especially in this modern world, finding a career and obtaining employment is the part of career goal for many people but my primary career goal is to find a position where I can stay long term

Project Experiences

Solar Photovoltaic system design for Ministry of Works // 2020

Role: Graduation project/Bahrain Polytechnic

The solar PV system project was specifically designed to generate electricity for the outdoor lights of MOW premises, as the solar modules were installed on the rooftop of the car parking sheds within the premises.

A small scaled wind tunnel // 2020

Role: Designer/ Bahrain Polytechnic

An open circuit wind tunnel with a total length of 1.4 meters, was manufactured for experimenting purposes on different types of specimen to investigate the aerodynamics of different types of objects.

Car Windshield Wiper Mechanism // 2019

Role: Designer/ Bahrain Polytechnic

A car wiper of four-bar mechanism was designed. The requirement of the project was to achieve the most surface area of the designed wipers on the windshield which is at 72.28% Highest record.

Go-Kart design and manufacturing // 2018

Role: Project manager, Designer, and consultant/ Bahrain Polytechnic

The project included designing and manufacturing of the following:

- *Front and Rear suspension*
- *Braking system*
- *Chassis*
- *Roll cage for safety purposes*

LANGUAGES

- Arabic
- English
- Urdu

EXPERTISE

Software Applications:

- Microsoft Office Applications
- SolidWorks

Engineering skills:

- Product Development
- Project Management
- Budgeting
- Finite Element Analysis

Soft skills:

- Problem solving
- Teamwork
- Time Management
- Planning and organizing.