

Nawaf Al-Bukhari Mechanical Engineer

Phone: 00971506530397 - Email: NawafAlBukhari@gmail.com - Online: <http://fooonoon.com/Resume/english.html>

B.Sc. Mechanical Engineering from *Northeastern University*, Boston, Massachusetts, USA

30 years experience in design, supervision, construction and engineering management of mechanical and electrical systems for residential, commercial, industrial and government building, infrastructure, and oil and gas projects. Member of: American Society of Heating, Refrigerating and Air Conditioning Engineers (**ASHRAE**) and Jordan Engineers Association (**JEA**). **Trilingual: Arabic, English and French.**

SKILLS

Creative, leader, organized and highly adaptable. Very good in design, sketching, drawing, math, research and technical reading, writing and translation. Computer and Internet proficient with advanced skills in using **Word, Excel, Access** and **A-Cad**. Worked on specialized engineering software such as the **CARRIER E20 ii**. Can easily learn and become familiar with any new computer application.

PROFESSIONAL EXPERIENCES

- **SENIOR MECHANICAL ENGINEER** from November 2003 to March 2013 at *Dar Al Handasah - Shair and Partners*, Dubai, United Arab Emirates (UAE): Supervised the mechanical disciplines in several construction and demolishing projects forming part of the expansion of the existing *Dubai International Airport*, the new *Al Maktoum International Airport* and other projects in the 140km² *Dubai World Central (DWC)* development. Projects included various types of airport facilities and buildings. Daily activities focused on ensuring that projects are proceeding according to their contracts.
 - **OWNER REPRESENTATIVE FOR ELECTROMECHANICAL WORKS** from December 2000 to October 2003 at *Al Rabya Hotels, Tourism & Commercial Centers Co. Ltd.*, Amman, Jordan: Managed the installation of the mechanical and electrical systems of the 283-room 5-star *Kempinski Hotel*. Work focused on following up the works of the mechanical, electrical and plumbing (MEP) subcontractor and the supervising engineering firm. Also reviewed and evaluated, both technically and commercially, suppliers' proposals for many systems and materials purchased directly by the owner.
 - **HEAD OF THE MECHANICAL ENGINEERING DEPARTMENT** and **SUPERVISING RESIDENT ENGINEER** from March 1999 to November 2000, at *Ruqn Al Handasa*, Amman, Jordan: Led the mechanical engineering department that designed and supervised over a number of industrial, commercial and government projects such as *Jordache Jeans Factory* and the 144-room 4-star *Amman Cham Palace Hotel*.
 - **HEAD OF THE MECHANICAL ENGINEERING DEPARTMENT** from May 1998 to March 1999 at *Bitar Engineering Consultants and Project Managers*, Amman, Jordan: Managed the design and preparation of tender and contract documents for the mechanical systems of new projects and the supervision over those under construction.
 - **DESIGN AND SUPERVISION ENGINEER** from November 1990 to July 1997 at *Jafar Tukan & Partners Architects & Engineers*, Amman, Jordan: Carried out different engineering assignments on typical mechanical systems and other specialized applications.
 - **CONSTRUCTION SITE ENGINEER** from 1989 to 1990 at *National Trading Corporation* (Agents for *Carrier Inc.*), Amman, Jordan: Responsible for the HVAC installations at the *U.S. Embassy* project in Amman.
 - **TECHNICIAN INSTRUCTOR** (military service) from 1987 to 1989 at the Engine Department of *Prince Faisal Technical College* of the *Royal Jordanian Air Force*, Amman, Jordan: Gave technical courses and lectures.
 - **MAINTENANCE ENGINEER** from 1985 to 1986 at *Schmitt International Road Transport of Passengers and Goods*, Paris, France: In charge of the maintenance of the fleet of buses and other vehicles of the company.
 - **OFFSHORE CONSTRUCTION ENGINEER** from 1984 to 1985 at *National Petroleum Construction Company (NPCC)*, Abu Dhabi, UAE: Followed up the construction and installation of offshore oil structures.
-

EDUCATION

- **B.Sc. Mechanical Engineering:** 1983, from *Northeastern University*, Boston, Massachusetts, USA.
- **High School Diploma:** 1979, *American School of Paris*, St. Cloud, France.