

BENZINAE KARIMA

Electrical engineer

AREAS OF EXPERTISE

Electrical Design Engineer

Software Engineering

Quality Engineering

PERSONAL SKILLS

Dedicated personality

Team player

Self motivated

*Ability to work under high pressure
and highly dynamic*

*Excellent communication and
negotiation skills.*

PROFESSIONAL

Revit Mep 2011

CAD , Amtech

Ms Office

Languages:

Arabic (mother tongue)

French (fluently)

English (fluently)

PERSONAL DETAILS

Benziane Karima

Khan Road

Sharjah -UAE

M: 0528935380

E: Karima.ben13@yahoo.com

DOB:13-09-1979

Driving license: Yes

Nationality: Algerian

PERSONAL SUMMARY

I am a highly accomplished Electrical Engineer with 14 years postgraduate experience in multiple electrical engineering sectors and large multinational organisations with excellent skills in precision design and specification of high and low voltage electrical systems for utilities substations, residential commercial and industrial projects located both nationally and internationally. I have a proven ability to develop and maintain strong relationships.

Career Summary

ELECTRICAL DESIGN & COORDINATOR

September 2006 – June 2020 / in Gulf International

As Design Coordinator with Gulf International, I am currently responsible for design coordination and project management of new built and refurbished high voltage substation projects in Dubai and Sharjah. I provided technical guidance in all aspects of electrical designs, projects commercial resources and material management, stakeholder's management and interfacing with Contractors, Suppliers and Clients

Main Responsibilities:

- ❖ Design and preparing of electrical drawing power, light, load schedule and single line diagram, Grounding & lightning protection systems, Indoor-Outdoor lighting fixtures, landscape and facade lighting, lighting programs.
- ❖ HV station design coordination and project management
- ❖ Design and specification of high voltage protection systems
- ❖ Design and calculation for mechanical drawing.
- ❖ Tender Preparation, cost analysis and negotiation with sub-contractors.
- ❖ Coordination between engineers and design team members of all disciplines to ensure all targets are achieved
- ❖ Attending internal planning meeting and setting goals to meet production programs
- ❖ Liaising with client representatives include tendering evaluation and attending design workshops with architects and other design team members

Projects

- ❖ Amphitheater (Al Majaz Amphitheater) Shaikh Sultan Al Qasimi's
- ❖ Sharjah Islamic Bank (G+5P+Off+HC+45 TYP+PH) ASAS
- ❖ Al Buhaira (B+G+5P+HC+1Serv+41TYP+2 PH) AL Buhaira Insurance
- ❖ Hotel (B+G+5P+30TYP+PH) SHARJAH
- ❖ Residential (U/G+G+4P+23TYP) JVC
- ❖ Residential (2B+G+3TYP+4TH) JVT
- ❖ Residential (UG+G+2P+7TYP+PH) IMPZ.....est

KEY SKILLS AND COMPETENCIES

- ❖ Matlab 6.5 and simulink /mathematical Eq .solver and circuit simulation
- ❖ Experience /Qualification in the use of AMTECH Pro design Software.
- ❖ Concept and detail design to ACHARE, CIBSE and NFPA, International and British standards and local municipality and utility authority regulations.
- ❖ Experience of Mechanical design software / E 20 ,HAP 4.30

ACADEMIC QUALIFICATIONS

University Degree: Electrical Engineer

University: University of Science and Technology Mohammed Boudiaf Algeria

Graduation year: July 2004