

**A. MOHAMED MUKTHAR**

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Photo

***ADDRESS***

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***PROFILE***

Hardworking and quick individual seeking an engineering position in a reputed organization that offers a challenging job and opportunity to prove my credentials towards the benefit of the management and towards growth of an organisation.I wish to contribute my knowledge of various processes & methods to profit the company wherein I can further move towards my professional advancement.

***PROFFESIONAL EXPERIENCE***

**ROVE AUTOMATION & INST. WORLS LLC. September, 2013 – December, 2014**

**Design & Estimation Engineer**

**U.A.E**

* Designing Schneider Electric’s C-Bus/EIB KNX lighting control system for Hotel/Residential/Office Building.
* To carry out Instrumentation design & detail engineering activities and execution of BMS System as per the required automation control.
* Preparation of Material & Technical submittals, Shop drawings, supporting documents & obtaining consultant’s approvals.
* Design & Engineering of Lighting Control System, Guest Room Management System, CCTV System & Access Control System
* Cost estimation & Value Engineering of the project
* Co-ordination with main contractor and suppliers of third party systems to be monitored and/or controlled by BMS, Coordinating the commissioning activities on site.
* Site inspection for lighting control/GRMS/Structured Cabling/CCTV/Access control System design if any.
* Building relation with Estimation team of the contractors.
* Assist in project management.
* Supervision of installation works at site
* To Support for ISO Certifications and responsible for all re-certifications

**POLAR ELECTRICALS LTD. July, 2011 – August, 2012**

**Electrical Design Engineer**

**India**

* Confer with engineers, customers and others to discuss existing or potential engineering projects & products.
* Design, implement, maintain and improve electrical instruments, equipment, facilities, components, products and system for commercial, industrial and domestic purposes.
* Operate computer assisted engineering and design software & equipment to perform engineering task.
* Direct and co-ordinate manufacturing, construction, installation, maintenance, support, documentation & testing activities to ensure compliance with specifications, codes and customer requirement.
* Perform detailed calculation to compute and establish manufacturing, construction and installation standards and specifications.

***PROJECT EXECUTION IN UAE***

* **Dubai Police Building, Al Barsha, Dubai -** Stand Alone Motion Sensor – Theben Product (Design, Installation, Testing & Commissioning)
* **Villa Myra & Villa Pera -** Stand Alone Motion Sensor – Schneider Product (Design, Estimate, Installation, Testing & Commissioning)
* **Al Fattan Crystal Tower –** Lighting Control System – Schneider Product (Design and Estimate)
* **Al Amal Psychiatric Hospital, Dubai -** Lighting Control System – Schneider Product (Design and Estimate, Shop drawing)
* **Emirates Printing Press, Dubai -** Lighting Control System – Schneider Product (Design and Estimate, Shop Drawing)
* **Rashid Hospital -** Lighting Control System - Qlite Product (Design and Estimate, Shop Drawing)

***ACADEMIC QUALIFICATIONS***

**Bachelors of Engineering July, 2007– Dec, 2011**

* Four years Degree in Electrical & Electronics Engineering, from Anna University, Thiruchirappalli Chennai, India.

**PGD in Industrial Automation**

* Post Graduate Diploma in Industrial Automation (PGDIA) at Prolific Systems and Technologies Pvt. Ltd., Chennai, India.

**Foundation in Electrical CADD**

* CADD Centre, Kumbakonam, India.

***PROJECTS***

**Project Title: Fiber Optics Based Speed Management**

* Description: The project helps in speed management of motor using Optical Fiber & PIC microcontroller. Optical Fiber is the basic transmission medium at which the control inputs are given from required distance.

***TRAINING & WORKSHOP***

* Implant training in Dharangathara Chemical Works (DCW) for fifteen days in Tuticorin, India.
* Internship Training Workshop on Renewable Energy Sources & Energy Conservation organized by Technical Training and Development Centre, TNEB (TANGEDCO)

***ADDITIONAL SKILLS & HABITS***

* Flexible, positive attitude and willingness to collaborate with others.
* Qualified Low Voltage Building Systems (Lighting Control, Guest Room Management, Home Automation, CCTV, Access Control System) professional with more than 1 year of experience
* Time management skill. Ability to perform physically demanding work. Strong Oral and Written Communication Skills.
* Microsoft Office& DCA.
* Auto CADD 2010 and 2011
* PLC

*I hereby certify that the above information is true and correct to the best of my knowledge and belief.*

**A.Mohamed Mukthar**

APPLICANT

Passport Expiration: 22 February, 2020

Visa Type: Tourist **|** Visa Expiry: 05 September 2015

Place: Dubai