

MAHROOF MEHMOOD JILANI

Address: Way # 4438 Villa # 1, Al-Azaiba Al-Shumalia Muscat, Sultanate of Oman

Mob: # +968-99021388, +96895607915

E-mail: mahroofjilani@yahoo.com

LinkedIn: <https://www.linkedin.com/pub/mahroof-mehmood-jilani/8/4b5/a5>

Date of Birth: 28.01.1974

Objective:

My aim is to have further growth and find more challenging position in the field of Electrical, Electronics and Communication Engineering with priority Installation, Maintenance with partial sales, marketing involvement. I am ready to accept any new challenging tasks being a promising and committed person.

Academics:

Bachelors of Technology in Electrical Engineering in Grade "A", from Preston Institute of Management Sciences & Technology, 177/2, IEP Building Shahrah-E-Faisal, Karachi, Pakistan, (Registered with Higher Education Commission of Pakistan).

Diploma of Associate Engineering in Electrical from Hasani Institute of Technology, St.18 Samanabad Gulberg, Federal B. Area Karachi Pakistan.

Training:

Successful training in Manheim Germany for Multa Radar S-580 system in Sep. 2006 in **ROBOT GMBH (Jenoptik)** world's renowned company in Traffic Camera Radar Surveillance Systems. In parallel I had project related visits as well to Jenoptik in later years. **Successful Training on Traffitower-2 on Road Surveillance Speed Radar Camera Systems in Germany at Jenoptik in September 2018.**

03-Months course in Industrial Electronics in year 2000 from Technical Training Centre at Hyderi, Nazimabad Karachi Pakistan.

International Conferences and Exhibitions:

ITS USA attended in Detroit USA 7th to 11th September 2004, 2016 Inter-Traffic Amsterdam (Netherlands), Abu Dhabi ITS Gulf 2012 and Oman Traffic Exhibitions 2011, 2012, 2013, 2016.

Present Status:

Working with **Waleed Associates** a subsidiary of **OMZEST group**, the biggest group of companies in Sultanate of Oman). I joined Waleed Associates on 12th May 2005.

Responsibilities:

I am involved in Tender Documentation, Sales and Marketing, Planning, Calculation and Project Management.

Electrical and Electronics Jobs for field related tasks where I also have handful experience of Electrical Wiring, Ducting, Cable Pulling of up to 50mm size cables. All related Mechanical and Civil Jobs successfully implement and handful support to teams for example erecting and designing of Electrical Boxes, Chambers (Pits/Manholes) and Foundations (Concrete/Cement Base) for Mounting Electrical Poles and PLC Control Boxes.

Great contribution for winning new projects for installation of new Road Traffic Surveillance Radar System for Speed and Red Light Monitor Camera Radar Systems for Traffic Light Systems.

The estimated value of equal to US\$ 12.5 Million project in 2005-2006 and US\$ 23.5 in year 2013-2014 respectively.

Execution, Installation, Testing and commissioning of computerized Traffic signals system based on the international standards (C-800V, C-900V and C-940 series of controllers from "**Siemens Germany**").

Execution, Installation, Testing and commissioning of **Multa Radars S-580, S-590, and Red Light Monitoring Camera Systems SR590 "JenOptikRobot Germany"**, a world known famous company for the **Road Traffic Surveillance System**.

Recent project for installation of Road Traffic Surveillance Radars/Camera Systems for estimated cost of equal to US\$40 Millions.

Solar Power System arrangement and commissioning for 38 nos. housings for 2013-2014 project for Road Traffic Surveillance Radars/Camera Systems

Trouble shooting of two systems **MP-16** and **C-800V, C-900 and C-940** type traffic signal controllers.

Servicing and Maintenance Leader for Trouble shooting of Road Monitoring Speed Radar Systems and Red Light Monitoring Camera Systems with the help of team of engineers and technicians.

Networking and Wireless communication for above systems.

Sales and Marketing: Great contribution for winning new projects for installation of new Road Traffic Surveillance Radar System for Speed and Red Light Monitor traffic lighting system. Sales and marketing for the installation of new Traffic Light Systems for Rustaq Municipality, Oman.

Past Experience:

1) 08 years as “**Site Engineer**” in Traffic Control Systems Depart Engineering & Construction Business Unit of **SIEMENS Pakistan Engineering Co.**

Responsibilities: Execution of Installation, Testing and commissioning of computerized traffic signals system based on the international standards (**MP-16, T-400, ST-800, S-5** series SIEMENS traffic controllers). Trouble shooting of microprocessor and PLC based system. In Karachi the biggest city of Pakistan, in-charge for the maintenance activities for 115 Nos. of traffic light signals throughout the city. Repairing work for power supply units, load driving modules and central processor boards for fault diagnosis and necessary replacement of faulty electronic components.

2) 1 year and 6 months as Eng. Design Assistant in IEMA Engineering Electrical Consultants, B-58 Block 5 Gulshan-E-Iqbal Karachi.

Responsibilities: Designing and drafting for electrical, telecommunication and communication for multistory buildings.

Career Achievements:

Successful completion of Loop Based traffic light signals project including Programming, Installation, Testing and Commissioning in the city of Lahore, Pakistan in the year 2001. Successful completion of project for **SIEMENS** Traffic Signal Systems installation for 05 Nos. of intersections in the city of Hyderabad, Pakistan in the year 2002.

Signalization work, 30-Nos. intersections in the city of Karachi, Pakistan.

Successful completion of 35 Nos. of **SIEMENS** traffic signal installations at different places of Muscat city, Sultanate of Oman, with loop detectors and brought these traffic signal sections on vehicular actuated program and two Nos. of **SIEMENS** traffic signal installations in another city Sohar, Sultanate of Oman.

Successful completion of 250 Nos. fixed **Multa radars S-580 Road Traffic Surveillance Systems, sites of Robot Germany** all over in the Sultanate of Oman. Successful completion for the project after winning in the year 2013-2014 for 180 Red Light Camera Radar systems and 191 Speed Radar System all over Oman.

Computer Skills:

I worked with AutoCAD, MS Office and Windows. Good knowledge of special software's related to traffic controllers and traffic engineering such as LINSIG, S-5, IC 4, MIGRA, SCALA and SITRAFFIC, SITRAFFIC OFFICE. Good knowledge of the “**Traffidesk**” software for “**JenOptikRobot, traffic surveillance system**”.

Driving:

Drive LT vehicles up to 4000 cc, having Oman driving license, also drove cars in Germany and Switzerland.

Marital Status:

Married. Living in Oman with family. We have one child, a son 11 years young studying in Grade-6

Nationality:

Pakistan.

Passport:

Passport # “AA 8702963” expiring on 09th January 2027.

International Traveling:

In Oman doing job. England pleasure trip September 2014 and 2017. USA to visit the exhibition in Detroit MI for ITS America 7th to 11th September 2014. Germany in Sep. 2006, Oct. 2007, 2011, 2013 and 2018 on invitation for training and factory visits. Netherlands (Amsterdam) to attend exhibition for Inter-Traffic in the year 2016. UAE several visits.

I have multiple entry visa for Canada for 10 years. My wife and son also have Canada multiple visit visa until 2022.

Languages:

Communicate well in ENGLISH & URDU, Panjabi and basic understanding of Arabic. Conducted IELTS Band-6.

Interests:

I like cricket and football. Like reading, traveling and networking.

Reference:

It can be available on request.