

Shafraz Mohammed

Address: # 30 Kelvin Avenue, Block 8, Palmiste, Trinidad W.I
E-mail: shafrazmohammed@hotmail.com
Mobile phone: 868-780-8676

Professional Summary

I am a highly-accomplished Commissioning Specialist/Lead Operations Advisor in the Petrochemical Industries with 20+ years of experience implementing successful programs, projects and solutions incorporating a wide variety of technologies and applications. Proven leadership successfully driving cost savings and quality improvement. I inspire confidence and co-operation in others. As a team player, I can communicate effectively at all levels. I am innovative and creative and I perform well under time constraints. I am a natural mentor and motivator in solving complex problems and achieving business and project goals.

Employment History

Experience

Pre-Commissioning and Commissioning Specialist

Farmchem Engineering Management LTD 2020-04-Present

Pre-commissioned , Commission and started up the first and only GTL plant in the Western Hemisphere.

Operations Advisor

Ferrostaal AG 2014-08 –Present

- Spearheaded the successful startup of an ammonia plant with operators that were new to this technology
- Advises clients on plant efficient and cost cutting techniques
- Effectively implemented systems to prevent unnecessary trips due to operator error
- Writes manuals and plant documentation
- Piloted Incident Response Training related to the plant

Commissioning Specialist

Ferrostaal AG 2012-08-2014-07

- Lead a team of Pre-commissioners in pressure testing and leak testing, inspection, punch listing and linecleaning
- Planned Commissioning activities
- Start-up operation (process) – Plant was started until production
- Start up and shutdown activity
- Contributed Technical support during project construction phase, Precom. & Comm
- Piloted Technical writing of operation/Maint. Manual/procedure & training of personnel.

•Senior Production Shift Supervisor

Industrial Plant Services Ltd –IPSL

Jan 2008 – 2012

Shafraz Mohammed

Address: # 30 Kelvin Avenue, Block 8, Palmiste, Trinidad W.I
E-mail: shafrazmohammed@hotmail.com
Mobile phone: 868-780-8676

Description:

The Snr. Production Supervisor directs and supervises the operations of the plant to ensure the health, safety and well being of all personnel is safeguarded, minimal negative impact on environment and optimum and efficient plant performance is achieved.

Responsibilities:

- Evaluated and analyzed plant performances in terms of production output, quality, energy utilization, chemical consumption, process control parameters etc. and recommended solutions to identify problems.
- Directly was responsible for on-the job training and development of shift personnel including new recruits and continuous training as changes in plant technology and equipment design occurred.
- Managed the absence of shift personnel so that the shift is adequately staffed at all times.
- Ensured all KPI were met and recommendations offered
- Assumed the Incident commander role in the event of an incident.

During my time at Industrial Plant Services Ltd I had the opportunity to commission an AUM COMPLEX (Ammonia Urea Melamine), but my expertise was mainly utilize on the Ammonia Facility. It was an 1880MTPD OR 2040STPD plant.

● **Senior Process Plant Operator**
YARA Trinidad Ltd

April 1994- Dec 2008

Responsibilities :

- Controlled, monitored and operated the ammonia plant and associated equipment and machines.
- DCS relevant experience.
- Prepared the plant equipment for maintenance and returned to service after completion
- Troubleshoots malfunctions in plant systems and equipment.
- Assisted in total or partial startup or shutdown of plant and machines.
- Assisted in emergencies as a member of the emergency response crew.
- Assisted Dock Master as a loading support operator at ammonia loading Pier.
- Performed the duties of the Supervisor in his absence.
- Complied with and ensured all personnel also complied with OSH Act and other governmental regulations and specified HES Regulations while on plant.

Shafraz Mohammed

Address: # 30 Kelvin Avenue, Block 8, Palmiste, Trinidad W.I
E-mail: shafrazmohammed@hotmail.com
Mobile phone: 868-780-8676

●Field Service Technician Process Components Limited

1993- 1994

Responsibilities:

- Carried out overhauls on pumps, compressors, both industrial and domestic.
- Advised customers on proper installation methods and equipment for their specific use.

Mechanical Technician Trainee Unilever Trinidad LTD.

1991-1993

Responsibilities :

- Welding (MIG AND TIG), Fabricating plant equipment, overhaul.
- Products change over.

Education

- YARA Trinidad Limited –NEBOSH Certificate Stage
- San Fernando Technical Institute-Process Plant Operator
- San Fernando Technical Institute –Mechanical Engineering Technician Diploma
- ASJA Boys College /Princess Town Senior Comprehensive-CXC General Certificate in Mathematics, English Language, Geography, Physics, Chemistry, Biology.
-

Training

- Certified in C.P.R. and First Aid
- Advance Industrial Fire Fighting and Incident Commander-Texas A&M
- HR Management Training
- Supervisory Training
- Confined Space Training Including Rescue
- Project Management
- Microsoft Project 2007
- NEBOSH -Certificate Level
- TAP ROOT TRAINED
- CITY AND GUILD CVQ OIL AND GAS CERTIFIED ASSESSOR

Interests

Shafraz Mohammed

Address: # 30 Kelvin Avenue, Block 8, Palmiste, Trinidad W.I
E-mail: shafrazmohammed@hotmail.com
Mobile phone: 868-780-8676

First Responder, Meeting People, Photography, Travelling

References

Mr. Andreas Saddey (Project Manager Ferrostaal Group)
(Andreas.Saddey@ferrostaal.com)

Mr. Ian Farmer (Commissioning Manager KBR)
ianbasilfarmer@gmail.com