

Mohammad Shamsur Rahman

Australian citizen

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Qualifications

Masters of science in Petroleum Engineering – The University of Queensland (**Continuing**)

Bachelor of Science, Mechanical Engineering – BUET

Profile

I'm a multi-skilled engineer in building project design, estimation and project management as well as oil & gas and mechanical engineering projects. I am extremely hard working and respond well under pressure and I am a great team player with excellent interpersonal skills with the ability to relate to people from diverse backgrounds at all levels.

Strengths

Safety conscious, team player, proactive solutions focus, respond well in challenging and high pressure environments, interpersonal relationship skills.

Career Overview

| Duration | Job title | Company |
|---------------------|--|-------------------------|
| Aug 2014 – Nov 2015 | Wellsite Operations Supervisor | Arrow Energy Pty Ltd |
| Sep 2012 – Jul 2014 | Well Engineer | Arrow Energy Pty Ltd |
| Jun 2012 – Sep 2012 | Energy Assessor Engineer | Clyde Andersons Pty Ltd |
| Jun 2011 – Jun 2012 | Jnr Drilling Engineer & Wellsite Drilling Engineer | Santos Ltd |
| Apr 2011 – May 2011 | Mechanical Building services Engineer/AutoCAD drafter | BCA consultants |
| Apr 2010 – Apr 2011 | Roustabout | Easterwell Energy Ltd |
| Apr 2008 – Jul 2009 | Snr. Mechanical Project Engineer (Building services) | VIA Consultants |
| Aug 2006 – Mar 2008 | Mechanical Services Engineer | United Hospital |
| Jun 2004 – Jul 2006 | Project Engineer (Building services) | United Group |

- Four years of experience in oil and gas project management. Carried out engineering and executed drilling projects. Tracked costs during project execution and phase wise cost analysis. Prepared after operation review (AOR/AAR), failure investigation report (FIR) and final well report (FWR).
- Five years of experience in building services (such as HVAC, cogeneration plant, boiler, water treatment plant, relevant piping work) and reviewing the mechanical design packages presented by the engineering consultants. During construction supervised the project activity to ensure of the designs meet specifications and required project functionality.
- HSE planning, reporting and auditing in the project level.

Career History

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| Aug 2014 – Nov 2015 | Wellsite Operations Supervisor | Arrow Energy Pty Ltd |
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Responsibilities & Accomplishments

- Perform managerial duties at the project level
- Establish optimum operational, financial, safety, and environmental performance expectations, measures, and goals for the Drilling & Completions Department
- Ensure Department processes, procedures and plans are in place to facilitate knowledge transfer, maximise efficiency and minimise errors or non-productive times
- Manage materials & logistic coordinators, ensuring proper inventory management and order of long lead items

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| Sep 2012 – Jul 2014 | Well Engineer | Arrow Energy Pty Ltd |
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Responsibilities & Accomplishments

- Prepare drilling programmes, considering desired objectives. Estimate drilling budget and risk.
- Assist Drilling Supervisors and other personnel to solve operating problems
- Write technical reports for engineering and management personnel
- Ensure environmental standards comply with legislative requirements
- Work with multidisciplinary professionals to evaluate the commercial viability of the well and monitor progress during drilling

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| Jun 2011 – Jun 2012 | Jnr. Drilling Engineer & Wellsite Drilling Engineer | Santos Ltd (SGFL, Bay of Bengal) |
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Responsibilities & Accomplishments

- Onsite project supervision.
- Daily well engineering support and generate final well reports (FWR).
- Support Drilling Supervisor and rig team personnel in understanding and achieving HSE targets. Rig site performance monitoring.

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| Apr 2008 – Jul 2009 | Snr. Mechanical Project Engineer (Building services) | VIA Consultants |
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Responsibilities & Accomplishments

- Work with consultant Lincolne Scott to design mechanical building services (HVAC, Utility) from concept design through to construction; prepare specifications
- Prepare final design documentation for senior engineer, incorporating review comments into final drawings.
- Review tenders, respond to RFIs, attend periodic site meetings
- Supervise project and prepare progress reports for managing contractor

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| August 2006 – March 2008 | Mechanical Services Engineer | United Hospital |
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Responsibilities & Accomplishments

Managing operation and maintenance of HVAC, MTU Gas Generator, Boiler, Water Treatment Plant, Medical Gas Plant.

- Checking and monitoring energy efficiency of energy plant.
- Planning and execution of schedule maintenance & safety check.
- Forecasting and stock maintaining of spear parts & accessories.

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| June 2004 – July 2006 | Project Engineer (Building services) | United Group |
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Responsibilities & Accomplishments

- Design and documentation of building services (HVAC, utility) design and plant reticulation system design and fabrication work.
- Liaise with architect, other design consultants, building certifier at design phase.
- Managing internal and external contractors during installation of mechanical services.

Achievements

- Arrow “Go further award” for contribution as a team member in Beaudesert Plug & Abandon Project
- “Well done” letter from VP well delivery for managing OCTG (casing & tubing) contract successfully and efficiently as contract holder

Interests

Accredited level-2 umpire of Cricket Australia

Referees

Available on request