

Curriculum Vitae

Personal Details

Name:	Ryan Gillespie
Nationality:	British
Marital Status:	Married
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Executive Summary

- A highly skilled Engineer with both International and Domestic experience in Quality Control, construction, LOLER operations and logistics. A dedicated professional with an aggressive desire to progress and develop. An Ex-military leader with the ability to inspire a team and drive a workforce. Knowledge of various class requirements relevant to the construction industry. I have been working as an agency class one driver in between contract construction roles.

Career Objective

- To advance and develop technically through academic achievement and practical experience.

Expertise

- Lifting Equipment Inspection, LOLER focal point.
- Rope Access and NDT
- Welding and Fabrication Inspection
- Offshore Construction / Rig inspection
- HGV driver, Venue Security.

Bio Data

- **Countries Worked In:** UK, UAE, Qatar, Oman, Kuwait, Iraq, Germany, France, Ghana, Nigeria, Afghanistan and Spain.
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Work Experience

Period: 07/2010 - Current.
Position: **Inspection Engineer (QA/QC Consultant).**
Company & Location: Integ Engineering Ltd, UK.
Project Details:

- **ALBA NORTHERN**: SI2307 inspection, testing and re-certification of lifting equipment on the platform. Carry out API 4G and DROPS survey of the drilling package. Various NDT job scopes. Rig up and change out crown sheaves. Contractor, Archer, RIS.
 - **DUNLIN ALPHA**: SI2307 inspection, testing and re-certification of lifting equipment on the platform. Assist with API 4G survey and carry out a DROPS survey of the drilling derrick. Contractor, Archer, RIS
 - **BRENT BRAVO**: Contracted to ArcherWell mobilised to join the project team overseeing the removal of three boat fenders from the Bravo. Each fender weighing in at 85 Ton, these were removed with assistance of the Thialf crane barge.
 - **ANDO ENERGY SERVICES**: Supervision of derrick build, including mast and sub-structure installation/refurbishment. Supervise the Upgrade of skidding system.
 - **BRENT CHARLIE**: Conduct load tests on fixed lifting equipment. Inspect drilling tools and critical load path areas. Contractor, Archer, RIS
 - **NELSON ALPHA**: Lifting Equipment Survey of the drilling package, various rigging work scopes. Contractor, Archer, RIS
 - **ALBA NORTHERN**: Lifting Equipment Inspector (2nd Man) on behalf of Imes Group / Sparrows conducting Survey of the platform.
 - **OPO PROJECT, NEW BUILD**: QA/QC Supervisor responsible for third party contractors during new build of accommodation module in Abu Dhabi. Daily duties include workforce management and task co-ordination, materials receipt and management of various work scopes. Daily meetings with project engineer and client representative. Integ Eng Ltd
 - **FPSO MV21 GHANA**: Conduct annual lifeboat inspections on the Kwame Nkrumah FPSO. Inspection and certification of four BEIHAI BH-9 rescue boats and a Fast Rescue craft. Inspection and certification of four BEIHAI launch davits. Integ Eng Ltd
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- **BRENT DELTA**: Carry out NDT inspection on the Palfinger Pipe Handling crane. Conduct load tests. Conduct API Derrick Survey. Contractor, Archer, RIS
- **BRENT DELTA**: Lifting equipment inspection and load testing. NDT including MPI/DPI & UT. Assist with UT thickness test of flow lines. Assist with various rigging tasks. Contractor, Archer, RIS
- **BRENT BRAVO**: Palfinger Crane Inspection, Load test and thorough examination of load bearing points. Man riding winch installation and examination, stabbing board examination and load test. Axiom NDT Ltd
- **BRENT DELTA**: LOLER SI2307 Lifting Equipment Survey. NDT including MPI/DPI & UT. Carry out various rigging tasks assisting with Derrick adjustments/installations. Axiom NDT Ltd
- **NELSON ALPHA**: LOLER SI2307 Lifting Equipment Survey carried out. NDT including MPI/UT and various rigging tasks. Conduct Load tests.
- **BRENT BRAVO**: DROPS picture book project, developing a DROPS guide for the drilling personnel. NDT Inspection and various rigging tasks. API Derrick inspection. Carry out load tests. Axiom NDT Ltd
- **BRENT BRAVO**: Lifting Equipment Survey carried out on the drilling package. Rigging / installation of new adjustable monkey board. Load testing and re-certification of equipment as required. Axiom NDT Ltd
- **BRENT BRAVO**: Full derrick survey/ drops survey. Rigging and installation of A-Frame shims, installation of torque tube and draw works. Adjustable stabbing board installation. Kelly hose installation. Crown installation. HRAI.

Period:
Position:
Company & Location:
Responsibilities:

01/2010 – 07/2010.
QA/QC Supervisor - ADCO FFD PROJECT
Petrofac International Ltd. Abu Dhabi, UAE.

- Responsible for providing inspection, sub-contractor supervision and QC Engineering support across all construction disciplines.
 - Approving method statements and test packs.
 - Supervise and approve rigging plans, co-ordinate LOLER inspection schedules and monitor third party inspectors.
 - Inspection and certification of lifting equipment.
 - Rigging Loft management.
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Period: 11/2009 – 12/2009 (Contract)
Position: **Inspection Engineer**
Company & Location: Marine Fabrications Ltd, Jersey, CI
Responsibilities:

- Weld fit up inspection.
- Carry out weld inspection using NDT.

Period: 04/2009 – 10/2009 (Contract)
Position: **Inspection Engineer.**
Company & Location: SGT Engineering, International.
Responsibilities:

- Visual Inspection of tubing and casing.
- DPI of non – magnetic drill collars.
- BHA - fluorescent wet MPI Inspection.
- Micro/Macro crack inspection.
- Inspection of lifting equipment.
- Welding Inspection: Visual, MPI, DPI.
- Thread Inspection.
- Hot Bolting.
- Visual substructure inspection (Fabrication)

Period: 01/2009 – 04/2009 (Contract)
Position: **Inspection Engineer**
Company & Location: Integ Engineering Ltd.
Responsibilities:

- Visual Inspection of 3 fixed harbour cranes and a gantry crane.
- Lifting equipment survey.
- Repair, maintenance and inspection of site lifting equipment.
- Winch and hoist inspection, trolley inspection.
- Inspection of lose and fixed lifting gear.

Period: 03/2008 – 01/2009
Position: **Lifting Equipment Engineer**
Company & Location: Pentra Inspection Ltd, Portsmouth.
Responsibilities:

- Inspection and certification of lifting equipment.
- Visual mobile crane inspection.
- Hoist inspection.
- Load Testing.

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Period: 06/2006 – 01/2008
Position: **QA/QC Engineer**
Company & Location: Bodycote PLC.
Responsibilities:

- Interact with clients to establish QC procedures on various projects
- Review fabrication and heat treatment procedures and assist with internal audits.
- Visual inspection of Electron beam welds.
- Supervise the hydro-test team and monitor results.
- Joint leak detection using air decay, helium or water submersible methods.
- Carry out client QC inspections.
- Hardness testing, leak testing, shrink fitting and purging.
- Monitor project fabrication works and ensure technical specifications are followed.
- Monitor press and sealed quenching process.
- Monitor Brazing, annealing, hardening and tempering.
- Inspection of furnace temperature records.
- UT, MPI and DPI weld inspection.
- Pressure testing.

Period: 01/2000 – 05/2006
Position: **Combat Engineer**
Company & Location: HM Forces, Royal Engineers.
Responsibilities:

- I was employed as a mine warfare, construction and demolitions specialist. I have worked on various projects in times of peace and conflict. I have served in both Iraq and Afghanistan.
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Education and Certification

- **Further Industry Training:**

- IRATA Rope Access Level 1
 - MPI Level 2 (ASNT)
 - DPI Level 2 (ASNT)
 - GRP QA/QC Inspector (BV)
 - Confined Space Entry (PETROFAC)
 - MIST
 - ISSOW Level 1
 - PTW – JP (PETROFAC)
 - PMI Operator (BV)
 - Certified lifeboat and davit Inspector (BEHAI)
 - H2S Tech Certification (PETROFAC / ADCO)
 - Offshore Survival (FALCK NUTEC)
 - ABST Norwegian Sector (FALCK NUTEC)
 - Offshore Medical (ABERMED)
 - Inspection of Fireproof sealing Systems (BODYCOTE)
 - Tubular Inspection Practice (AMOSCO)
 - BHA Introduction (AMOSCO)
 - Thread Inspection and review (AMOSCO)
 - Pipe Glass and Glazing Systems (BODYCOTE)
 - Cable and Pipe Fire Resistance sealing Systems (BODYCOTE)
 - Pipeline Fireproof Coating Systems (BODYCOTE)
 - Basic Metallurgy (PETROFAC)
 - Hazardous Materials Course (ARMY)
 - Rig Inspection and Audit (TULOW)
 - Well Control - Maintenance and Inspection – Tech appreciation (PETROFAC)
 - Coring Ops, introduction (PETROFAC)
 - Perforating Operations, Introduction (PETROFAC)
 - Wireline Services, Introduction (PETROFAC)
 - Stripping and Snubbing operations (PETROFAC)
 - Cementing Operations, Introduction (PETROFAC)
 - Introduction to Coiled Tubing Ops (PETROFAC)
 - Drilling Operations, HSE and Maintenance (PETROFAC)
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