
RISHIKESH RAJAGOPAL

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PROFESSIONAL SUMMARY

Highly effective engineering professional emphasizing innovation and creativity in solving complex problems. Energetic and results-focused with success in developing and leading diverse teams to achieve outstanding results.

SKILLS

- Results-oriented
- Dependable
- Detail-oriented
- Engine components, pumps, and fuel systems knowledge
- Advanced critical thinking
- Team leadership
- Technical Problem Solving
- Compression equipment knowledge
- Strong mechanical skills
- Troubleshoot/repair of compression equipment
- Familiarity with weld inspection process
- HVAC experience
- Knowledge of manufacturing standards/regulations
- Strong written and verbal communication skills
- Industry safety equipment

WORK HISTORY

Third Engineer, 05/2017 to 10/2017

Maersk Line – Maersk Gairloch

- Was the vessel's designated safety supervisor. Ensured crew and work related safety concerns as well as bad safe working practices were highlighted and corrective action was taken.
- Successfully completed various major overhauls of the machinery onboard.
- Was part of the planning team for the vessel's third official dry dock in Dalian, China.

Third Engineer, 07/2016 to 12/2016

Maersk Line – Anna Maersk

- Monitored technicians in equipment maintenance and repair.
- Maintained compliance with company standards to perform all maintenance activities.
- Was part of the safety committee onboard ; ensured machine operation safety.

- Was the vessel trainer for the new Ship manager system onboard.

Third Engineer, 07/2015 to 12/2015

Maersk Line – Nicolai Maersk

- Was promoted onboard to the position of Third Engineer on earning recommendation from supervisor.
- Successfully prepared vessel for port inspections as well as flag state and internal inspection by ensuring all documentation was done in as per flag state requirements.
- Handled the role of 2nd Engineer for a period of 10 days as a standby when the 2nd engineer onboard suffered an injury.
- Held training sessions for crew to ensure ISO 14001 compliance.
- Prepared and administered preventative maintenance work orders.

Fourth Engineer, 12/2014 to 04/2015

Maersk Line – Maersk Pembroke

- Ensured Fuel compliance with new ECA regulation for main propulsion engine as well auxiliary engines and boiler.
- Was part of the team onboard when the vessel went for dry dock in Gdansk, Poland.
- Supervised technicians while the vessel was in dry dock and completed a major overhaul for the main sea water pump.

Fourth Engineer, 04/2014 to 09/2014

Maersk Line – Maersk Atlantic

- Was incharge of execution of all bunker operations ,including calculations of fuel quantities required as well as received onboard. Ensured bunkering was done in a safe and efficient manner.
- Collaborated with shore technicians for major overhaul of all the Auxiliary Engines onboard.

Fourth Engineer, 09/2013 to 01/2014

Maersk Line – Maersk Arun

- Performed minor mechanical work and routine equipment maintenance.
- Performed preventive and corrective maintenance to maintain proper equipment safety and functionality.

Fourth Engineer, 01/2013 to 06/2013

Maersk Line – Safmarine Nomazwe

- Conducted safety inspections and followed safety rules and procedures.
- Developed deep understanding of regulatory requirements concerning quality, reporting standards, emergency notifications, permit renewals and inspections.

EDUCATION

Masters In Engineering Leadership: Naval Architecture and Marine Engineering, 2018

The University of British Columbia - Vancouver, BC, Canada

Bachelor of Engineering : Marine Technology, 2011

Academy Of Maritime Education & Training(BIT Ranchi) - Chennai

CERTIFICATIONS

CLASS 4 MARINE ENGINEER OFFICER 95Z-15525

STCW 2010 certified

GMDSS RADIO OPERATOR

PADI ADVANCED OPEN WATER DIVER

Member of Institute of Marine Engineers(IMEI)

ISO 14001.