

JISHNU K M

CONTACT

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Abu Hail, Dubai

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ACADEMIC CREDENTIALS

B. TECH IN MECHANICAL
ENGINEERING | CGPA 6.63

- Kerala University

DIPLOMA IN MECHANICAL
ENGINEERING | CGPA 8.21

- Sreerama Government
Polytechnic College

SSLC |94.3%

- Board of Technical Education
- THS Kodungallur

COMPUTER PROFICIENCY

MS Office	★★★★★
Basic Operation	★★★★★
Internet & Email	★★★★★

LANGUAGES KNOWN

English	100 %
Malayalam	100 %
Hindi	85 %
Tamil	50 %

PROFILE SUMMARY

Experienced Technical Supervisor and Mechanical Engineer. Proven expertise in managing complex projects, ensuring mechanical system efficiency and safety. Skilled in maintenance, team leadership, and process improvement. Strong problem-solving abilities and effective cross-functional communication.

KEY SKILLS

Team Work	Work Ethic	Analytical skills	Leadership Quality
Quality Control	Time Management	Safety Compliance	
Problem Solving Ability	Commissioning	Project Oversight	Installation

EMPLOYMENT CHRONICLE

TECHNICAL SUPERVISOR | Jan 2020 – April 2023
CARBOLOY PRECISION STAMPINGS COIMBATORE

KEY RESPONSIBILITIES

- Proficient in operating various machines, including Electrical Discharge Machine (YCM), Electrical Discharge Machine (dk7735), EDM Drilling Machine, Milling Machine, Surface Grinding Machine, and Cylindrical Grinding Machine.
- Skilled in setting up and running EDM wire machines (YCM and dk7735) to manufacture parts within specified tolerances.
- Expertise in machining both small and large parts, ensuring adherence to sequence of operations, required cuts, and appropriate setup methods for desired end products.
- Diligently monitored the machining process by visually inspecting cuts and using specialized measuring tools, referencing drawings to meet precise specifications.
- Conducted final inspections using tools like micrometres, vernier callipers, and 2D Height master, guaranteeing quality and compliance with drawing requirements.
- Actively contributed ideas for operational enhancements to boost quality, streamline production, and minimize expenses.
- Proficient in programming wire cutting through tools like Auto cut & Macro wire.
- Supervised the cleaning and polishing department, ensuring the quality and presentation of final products.

MECHANICAL ENGINEER | Aug 2017– Oct 2019

SOLAS MARINE SERVICES PVT LTD & PERFECT MARINE ENGINEERING
NAVAL SHIP REPAIR YARD, PORT BLAIR, ANDAMAN

KEY RESPONSIBILITIES

- Proficiently conducted precise preventive and breakdown maintenance on mechanical components of a fast interceptor ship, including:
 - Diesel alternator (Kohler 11EFOZD)
 - Emergency Diesel Generator

PERSONAL DOSSIER

Gender : Male
Date of Birth : 28/11/1994
Nationality : Indian
Marital Status : Single

Permanent Address

Eriyadu, Kodungalur
Kerala, India

INTERESTS

 Songs  Travelling  cricket

- Main Caterpillar Engines (C18)
- Castoldi Water jet
- AC sea water pump, DA sea water pump
- Engine Sea water pump
- Various pumps: Bilge pumps, Blower, Manual Bilge pump
- Water separator
- Thoroughly reviewed orders for accuracy before proceeding.
- Expertly disassembled, cleaned, painted, and reassembled the water jet propeller and bucket within the jet propulsion system.
- Regularly performed painting, polishing (using wax and polish), and maintenance of the ship's entire exterior.
- Successfully met work objectives by prioritizing tasks, coordinating schedules, and assigning responsibilities effectively.
- Ensured optimal equipment functionality through routine preventive maintenance practices.

PERSONAL STRENGTHS

- **COMMUNICATION** - Interpersonal skills – verbal, problem solving and listening skills in any administrative role.
- **SERVICE** - Having a client focused approach Skills include Patience, Attentiveness and a positive language.
- **ORGANIZATION** - Helping others, organizing a to-do list. Prioritizing tasks by the deadline for improving time -management.
- **MANAGEMENT**- Management skills to direct others and review others performance.

DECLARATION

I hereby declare that the above-mentioned information is true and I bear the responsibility for the correctness of the above-mentioned particulars

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