

AMJITH K

COMMERCIAL OILFIELD ROV PILOT TECHNICIAN GRADE 2 (IMCA)

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Doha, Qatar



SUMMARY

ROV Pilot Technician with a strong background in marine electronics, subsea navigation systems, and offshore equipment maintenance, and fiber optics (FOA Certified), supporting commercial oil & gas operations. IMCA-approved ROV trained, with hands-on experience Experienced in ROV support systems, subsea navigation, satellite positioning (VERIPOS), ECDIS, radar, gyrocompass, and GMDSS equipment. Proven ability to perform installation, fault diagnostics, preventive maintenance, and system commissioning in demanding offshore environments. Adept at working in DP vessel operations, subsea inspections, and oilfield support tasks, with a strong focus on HSE compliance, uptime, and operational reliability.

EXPERIENCE

01/2025 - Present

Doha, Qatar

Marine Navigation Communication System Technician

Maritronics Qatar Centena Group

- Install, configure, test, and commission marine navigation and communication systems including Autopilot, Gyro, GPS, Radar, AIS, ECDIS, VHF/UHF radios, and satellite communication systems.
- Perform preventive and corrective maintenance, troubleshooting, and repairs to ensure optimal system performance and compliance with maritime standards.
- Conduct system calibration, software updates, and performance checks onboard vessels.
- Diagnose faults using technical manuals, schematics, and diagnostic tools, ensuring minimal vessel downtime.
- Ensure compliance with IMO, SOLAS, and classification society requirements.
- Prepare service reports, test records, and technical documentation after installations and maintenance activities.
- Coordinate with ship crew, superintendents, and project teams for smooth execution of onboard activities.
- Provide technical support and user guidance to vessel personnel on operation and basic troubleshooting of installed systems.
- Adhere to HSE procedures and quality standards during all site and onboard operations.

12/2023 - 01/2025

Doha, Qatar

Marine Technician (Trainee)

Maritronics Qatar Centena Group

- Installed, serviced, and maintained marine navigation and communication systems onboard vessels and offshore assets.
- Performed troubleshooting and corrective maintenance on gyrocompass, radar, ECDIS, GMDSS, and Veripos systems to ensure operational reliability.
- Assisted in commissioning, calibration, and functional testing of marine electronic equipment in accordance with manufacturer guidelines.
- Conducted preventive maintenance activities and system inspections to minimize equipment downtime and operational disruptions.
- Prepared technical service reports, maintenance records, and documentation in compliance with company and client requirements.

06/2023 - 08/2023

Kerala, India

Web Designer

Foxiom Leads Pvt Ltd

- Designed and developed responsive and visually engaging websites using WordPress and Figma.
- Customized themes, layouts, and page structures to meet client branding and usability requirements.
- Coordinated with marketing and content teams to implement design updates and website enhancements.
- Tested website functionality and resolved layout or performance issues across devices and browsers
- Optimized website performance, SEO structure, and loading speed to improve user experience and search engine visibility.
- Maintained and updated website content, plugins, and security features, ensuring smooth operation and data protection.

03/2023 - 06/2023

Kerala, India

Web Designer Intern

Foxiom Leads Pvt Ltd

- Assisted in designing and developing websites using WordPress and Figma under senior designer guidance.
- Created basic UI layouts, wireframes, and page mockups to support client projects.
- Updated website content, images, and plugins while following design standards.
- Gained hands-on experience in web design workflows, version control, and client requirement implementation.

EXPERIENCE

09/2022 - 02/2023

India

BMS Operator

S24x7 Facility Management - Meitra Hospital

- Coordinated day-to-day engineering activities related to building management system operations.
- Monitored HVAC equipment performance through BMS panels to ensure uninterrupted facility operations.
- Identified system alarms and abnormalities and reported issues to maintenance and engineering teams.
- Maintained operational logs, shift reports, and basic documentation in accordance with facility standards.

07/2019 - 12/2019

India

Field Technician

Panasonic India Micro Tech

- Installed, tested, and serviced electronic and electrical equipment at customer and field locations in accordance with company standards.
- Diagnosed faults and performed corrective maintenance using basic test instruments and technical manuals.
- Replaced defective components and ensured proper system functionality after repairs.
- Maintained service records and followed safety and quality procedures during field operations.

EDUCATION

2022

Kerala, India

Diploma in Electronics Engineering

Government Polytechnic College

2019

Kerala, India

ITI – Electronics

Government ITI

2017

Kerala, India

Higher Secondary Education

Sreenarayana Trust HSS

2015

Kerala, India

SSLC

Sreenarayana Trust HS

TRAININGS & CERTIFICATIONS

Commercial Oilfield ROV Pilot Technician 2

Training Provider: Subnet Philippines

Year Issued: 2026

Certificate Number: VMD053

High Voltage and Safety

Training Provider: Subnet Philippines

Year Issued: 2026

Hydraulics for ROV

Training Provider: Subnet Philippines

Year Issued: 2026

FOA Certificate

Training Provider: Subnet Philippines

Year Issued: 2026

BOSIET (Basic Offshore Safety Induction & Emergency Training)

Training Provider: CTSI Philippines

Year Issued: 2026

OGUK Medical Certificate

Issued By: American Hospital Philippines

Year Issued: 2026

TVRO New T Series Training

Training Provider: Veripos

Issued Location: Dubai, UAE

Issued Year: 2024

Validity: As per Veripos standards

Offshore positioning system fundamentals, GNSS-based vessel positioning, system configuration and monitoring, alarm handling, data integrity checks, and basic fault identification

TRAININGS & CERTIFICATIONS

VERIPOS Training

Training Provider: Veripos

Issued Location: Dubai, UAE

Issued Year: 2024

Validity: As per Veripos standards

Offshore positioning system fundamentals, GNSS-based vessel positioning, system configuration and monitoring, alarm handling, data integrity checks, and basic fault identification.

KEY ACHIEVEMENTS

Successfully supported installation, commissioning, and maintenance of critical marine navigation and communication systems, ensuring uninterrupted vessel and offshore operational readiness.

Demonstrated high adaptability and technical learning ability by quickly mastering new marine and offshore systems, including Veripos and advanced TVRO platforms.

Recognized for strong fault-finding capability by accurately diagnosing and resolving electronic and navigation system issues within operational timelines.

Consistently complied with offshore safety procedures, technical documentation standards, and quality requirements while working in field and vessel environments.

STRENGTHS

Technical Problem Solving

Strong ability to diagnose and resolve electronic, navigation, and marine system faults using logical analysis and technical documentation.

Adaptability & Quick Learning

Quickly learns new subsea, marine, and offshore technologies, tools, and procedures, supporting smooth transition into ROV and oilfield operations.

Offshore Safety Awareness

Demonstrates disciplined adherence to offshore safety procedures, permit-to-work systems, and equipment handling standards in high-risk environments.

Team Collaboration & Reliability

Works effectively with engineers, vessel crew, and offshore teams, maintaining reliability, clear communication, and operational discipline during field operations.

SKILLS

ROV Systems Fundamentals	Subsea Electronics & Sensors	Offshore Oil & Gas Operations	ECDIS	
Gyrocompass Systems	Veripos Positioning Systems	Marine Navigation Equipment	Radar	GMDSS
Preventive & Corrective Maintenance	Hydraulic & Electrical Systems (Basic)	Technical Documentation		
Cable Handling & Connectors	Fault Diagnosis & Troubleshooting	Offshore Safety Awareness		
Shift-Based & Field Operations				

LANGUAGES

English - Proficient

Malayalam - Native

Hindi - Fluent

PERSONAL DETAILS

Date of Birth: 22-04-1999

Nationality: Indian

Marital Status: Single

Gender: Male