



Afnas CP

Mechatronics Engineer

Contact No: **+971 50 410 7867**

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Al Quoz, Dubai, UAE

Gender: Male

Date of Birth: 28-09-2001

Nationality: Indian

Marital Status: Single

Language's known: English, Hindi, Malayalam, Tamil

Professional Objective

Results-driven Mechatronics Engineer with hands-on experience in **PLC programming, sensor integration, and successful smart factory implementation**. Excel in integrating mechanical and electronic components to optimize system performance, demonstrating a strong ability to innovate solutions for complex engineering challenges. Recognized for collaborative teamwork and a commitment to continuous learning, I am eager to contribute to driving innovation and efficiency in mechatronics engineering. I seek to leverage my skills and experience to enhance technological advancements and operational excellence in a dynamic and forward-thinking organization.

Education

Diploma in Mechatronics Engineering & Smart Factory - 2023

7.09 GSPA - NTTF, Thalassery, India

SSLC - 2018

91 % - Kerala State General Education Department

Certifications

NOCN Level 5 International Diploma

in Mechatronics Engineering & Smart Factory

NSDC Fire Man & Control Panel

NSDC Mechatronics & Maintenance

Skills

Mechanical System Integration

Computer-Aided Design (CAD)

Computer-Aided Manufacturing (CAM)

PLC Programming

Python

Robotics

CNC Programming

Project Management

Other Skills

Innovative Problem Solving | Effective Communication | Creative
Attention To Detail | Adaptable | Reliable | Time Management
Willingness to Learn | Team Work | Hard Work | Leadership

Work Experience

BREAKS INDIA PVT. LTD, Chennai

Maintenance Engineer - 08-01-2018 to 20-07-2018

- **Planned and Executed Maintenance:** Assisted in developing and implementing preventive maintenance schedules for machinery and equipment, ensuring minimal downtime and optimal performance.
 - **Troubleshooting and Repair:** Diagnosed mechanical and electrical issues in manufacturing equipment, facilitated quick repairs, and minimized production interruptions.
 - **Equipment Upgrades and Installation:** Supported the installation and commissioning of new machinery and upgrades, working closely with senior engineers and vendors to ensure seamless integration.
 - **Safety and Compliance:** Ensured all maintenance activities complied with safety regulations and company policies, actively participating in safety audits and risk assessments.
 - **Inventory Management:** Assisted in managing spare parts inventory, ensuring the availability of critical components and maintaining accurate records.
 - **Team Collaboration:** Worked collaboratively with production teams to coordinate maintenance activities, providing technical support and expertise as needed.
 - **Documentation and Reporting:** Maintained detailed maintenance logs, equipment history records, and prepared reports on maintenance activities and equipment performance.
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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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