

MD JAWED SHAIKH

jawedmd876@gmail.com | +91-7970740847 | Darbhanga, India
Electrical & Electronics Engineer | Industrial Automation

PROFESSIONAL SUMMARY

Results-driven Electrical and Automation Engineer with hands-on experience in PLC programming, SCADA systems, industrial automation, and electrical testing. Proven track record in project management, validation documentation, and process optimization across manufacturing and infrastructure projects. Strong technical foundation in AC/DC drives, field instrumentation, and relay logic operations with expertise in AutoCAD and Microsoft Office Suite. Seeking to leverage automation and controls engineering expertise in a challenging role.

EDUCATION

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| Bachelor of Technology in Electrical Engineering <i>Radharaman Institute of Technology and Science</i> | Oct 2021 – May 2025 <i>Bhopal, India</i> |
| Intermediate Science Certificate <i>Quazi Ahmad Inter College</i> | May 2019 – May 2021 <i>Jale, India</i> |

PROFESSIONAL EXPERIENCE

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| Arizona Automation and Technologies <i>Project Engineer</i> | Ahmedabad, India <i>Aug 2025 – Nov 2025</i> |
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- Authored and maintained comprehensive validation documentation including SOPs, ensuring 100% compliance with regulatory requirements and internal quality standards
- Conducted validation data reviews and compiled detailed technical reports for internal audits and external inspections, contributing to zero non-compliance findings
- Identified and implemented process upgrades resulting in measurable efficiency improvements across computerized systems
- Designed and delivered technical training programs for staff on computerized systems, ensuring adherence to relevant protocols and regulatory requirements
- Maintained current knowledge of industry advances and regulatory updates, proactively incorporating changes into validation processes

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| Navayuga Engineering Company Limited <i>Internship</i> | Karwar, India <i>Testing Engineer Jan 2024 – Mar 2024</i> |
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- Performed comprehensive inspections, testing, and surveys of electrical installations across large-scale infrastructure projects
- Identified critical faults and inefficiencies in electrical systems, coordinating repairs and reducing downtime by implementing systematic troubleshooting approaches
- Developed standardized test environments and test cases for electrical systems, improving testing consistency and reliability
- Analyzed test results using root cause analysis methodologies, documented findings in technical reports, and provided actionable recommendations
- Ensured strict adherence to health, safety, and industry standards while maintaining effective communication with clients and cross-functional teams

TECHNICAL SKILLS

Electrical & Automation: PLC Programming, SCADA Systems, Relay Logic Operations, AC/DC Drives, Field Instrumentation, Electrical Control Systems, Industrial Automation

Testing & Quality: Electrical Testing, Validation Documentation, Quality Assurance, Root Cause Analysis, Process Optimization, Safety Compliance

Software & Tools: AutoCAD, Microsoft Office Suite (Word, PowerPoint, Excel, Outlook), Video Conferencing (Zoom, Teams, Webex, Skype)

Project Management: Technical Documentation, Project Planning, Budget Management, Cross-functional Collaboration, Client Relations

Design & Development: Technical Drawing, System Design, Test Environment Development, Process Improvement, Construction Oversight

CERTIFICATIONS & TRAINING

Industrial Automation Training Oct 2024 – Jan 2025
CRISP (Centre for Research in Soft Power), Bhopal

AutoCAD Certification Apr 2025
CAD Academy, Bhopal

Internet of Things (IoT) Training (Completed during academic program)

ADDITIONAL INFORMATION

Languages: Hindi (Native), English (Professional Proficiency)

Personal Attributes: Strong analytical and problem-solving skills, detail-oriented, excellent communication abilities, adaptable to fast-paced environments, collaborative team player with proven ability to work independently

Interests: Technology exploration, cricket, badminton, travelling