

JASON M. LYNCH

EDUCATION, CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

QA MANAGER | QUALITY ENGINEER APPLICATION SUPPLEMENT

Jason M. Lynch combines a documented ASQ quality credential, formal engineering-technology education, current Lean/Six Sigma, SPC, quality-management, industrial-automation and project-leadership training, and more than 10 years of hands-on QA/QC leadership. This portfolio ranks each qualification by hiring value and connects it to practical QA Manager and Quality Engineer outcomes.

EXECUTIVE POSITIONING

Strongest fit: roles that require both quality-system ownership and technical field or manufacturing judgment - including QMS execution, audits and inspections, NCR/CAPA closure, SPC and process monitoring, drawing/specification review, commissioning, turnover and cross-functional improvement leadership.

10+

YEARS

QA/QC and mission-critical leadership

30+

TEAM

Personnel led across complex field work

3

AWARDS

Career-focused postsecondary degrees and technical award

22

COURSES

Documented 2026 professional-development completions

355

HOURS

Commercial high-voltage apprenticeship coursework

QA MANAGER

Quality systems, audits, ITPs, NCR/CAPA governance, workforce accountability, client reporting, safety, commissioning and turnover.

QUALITY ENGINEER

SPC, variation reduction, technical requirements, drawings and tolerances, root cause, process controls, data analysis and corrective-action verification.

WARD, ARKANSAS | (501) 605-4481 | JLYNCH@ABTECHCS.COM

PRIORITY GROUP 1

Core QA/QE Credentials

These are the strongest, most transferable qualifications for both QA Manager and Quality Engineer roles. They establish formal quality knowledge, engineering-technology depth, statistical thinking and a current commitment to professional development.

1

Associate of Engineering Technology (AET)

South Arkansas College, El Dorado, Arkansas | Awarded 2015 |

DOCUMENTED

OVERVIEW

Career-focused engineering technology degree supporting applied mathematics, technical problem solving, manufacturing systems, engineering documentation, data analysis and process optimization. The user clarified that the resume's South Arkansas education entry represents this completed degree.

QA/QE APPLICATION

Directly supports a QE role by connecting engineering requirements to manufacturing and inspection. For a QA Manager, it adds the technical credibility needed to lead engineers, technicians, production teams and suppliers.

2

ASQ Certified Quality Improvement Associate (CQIA)

American Society for Quality | Certification No. 17471 | Certified March 16, 2026

DOCUMENTED

OVERVIEW

Professional certification in quality improvement fundamentals, including quality systems, teams, continuous improvement, problem solving, measurement and customer-supplier relationships.

QA/QE APPLICATION

Supports QMS execution, audit preparation, NCR/CAPA discipline, structured root-cause analysis, KPI ownership and the facilitation of cross-functional improvement work.

3

Associate of Science - Computer and Electronics Engineering Technology

ITT Technical Institute, North Little Rock, Arkansas | Awarded September 5, 2014

DOCUMENTED

OVERVIEW

Formal engineering-technology education centered on electronics, technical systems, troubleshooting, documentation and applied problem solving.

QA/QE APPLICATION

Builds credibility when translating drawings and technical requirements into inspection criteria, investigating failures and coordinating corrective action with Engineering, Maintenance and Operations.

4

Quality Management for Operational Excellence

LinkedIn Learning | Completed July 28, 2026 | 2.25 PDUs/contact hours

DOCUMENTED

OVERVIEW

Current training focused on quality-management systems, operational effectiveness, measurement and sustainable control of work processes.

QA/QE APPLICATION

Applies to policy deployment, process ownership, quality metrics, audit readiness, management review and the design of improvements that remain effective after implementation.

5

Excel: Statistical Process Control

LinkedIn Learning | Completed July 22, 2026 | 1 hour 14 minutes

DOCUMENTED

OVERVIEW

Training in control-chart thinking, trend analysis, statistical monitoring and practical use of Excel for process-quality data.

QA/QE APPLICATION

Supports early detection of special-cause variation, evidence-based containment, process monitoring, verification of improvements and clear communication of quality trends.

6

Six Sigma and Lean Six Sigma Development Portfolio

Six Sigma: Green Belt course, July 22, 2026 | Lean Six Sigma Foundations, July 13, 2026 | Yellow Belt resume-listed

DOCUMENTED

OVERVIEW

Combines a documented 2-hour 2-minute Green Belt course completion, a 1-hour 10-minute Lean Six Sigma Foundations course and resume-listed Yellow Belt training. The Green Belt item is a course completion, not an independent ASQ Green Belt certification.

QA/QE APPLICATION

Provides a DMAIC framework to define defects, measure variation, analyze causes, improve performance and maintain controls while reducing waste, rework and cost of poor quality.

PRIORITY GROUP 2

Engineering, Manufacturing & Process Systems

This group demonstrates the ability to understand how products and technical systems are designed, built, controlled and inspected - a key differentiator for hands-on Quality Engineers and technically credible QA Managers.

9

Vocational-Technical Degree - Welding and Principles of Welding

Awarded 2003 | User-supplied education | From Arkansas North Eastern Collage

DOCUMENTED

OVERVIEW

Formal vocational preparation in welding fundamentals and the principles governing welding work. The exact school name and official award wording should be added when the diploma or transcript is available.

QA/QE APPLICATION

Strengthens fabrication and construction QA through knowledge of workmanship, joint preparation, process discipline, visual inspection coordination, material handling and practical problem solving with welders and production teams.

10

Engineering Drawings for Manufacturing

LinkedIn Learning | Completed July 29, 2026 | 1 hour 24 minutes

DOCUMENTED

OVERVIEW

Training in manufacturing drawings, blueprint interpretation, design requirements and technical specifications.

QA/QE APPLICATION

Helps convert design intent into measurable acceptance criteria, verify revision-controlled requirements, evaluate tolerances and document nonconformance against the correct specification.

11

Excel for Engineering Professionals

LinkedIn Learning | Completed July 29, 2026 | 3 hours 25 minutes

DOCUMENTED

OVERVIEW

Advanced, engineering-oriented use of Excel for calculations, analysis, organization and technical reporting.

QA/QE APPLICATION

Strengthens data traceability, inspection analysis, quality dashboards, problem-solving calculations and clear presentation of evidence to technical and management teams.

12

Implementing a Lean Management System

LinkedIn Learning | Completed July 28, 2026 | 47 minutes

DOCUMENTED

OVERVIEW

Practical training in Lean management and business-system implementation, reinforced by resume-listed Facilitating Process Improvement in Teams training.

QA/QE APPLICATION

Supports standard work, visual management, daily accountability, waste reduction, team engagement and sustainment of corrective actions after the initial project closes.

15-16

Industrial Automation and PLC Fundamentals

Learning Industrial Automation, 41 minutes | Introduction to PLC and Industrial Automation, 18 minutes | July 29, 2026

DOCUMENTED

OVERVIEW

Introductory training in programmable logic controllers, automated equipment, control concepts and industrial processes.

QA/QE APPLICATION

Improves collaboration with Maintenance and Controls teams when investigating machine inputs, outputs, alarms, settings and process deviations that may contribute to defects.

17

Commercial High-Voltage Electrical Apprenticeship Coursework

Redlands Community College, Oklahoma | 355 hours completed toward apprenticeship |

DOCUMENTED

OVERVIEW

Substantial commercial electrical and high-voltage coursework with practical exposure to conduit, electrical systems and low-voltage infrastructure. A supporting certificate was not included in the supplied packet.

QA/QE APPLICATION

Adds electrical-safety awareness, sequencing knowledge and inspection context for industrial facilities, data centers, power-distribution scopes and multi-trade quality coordination.

APPLIED ENGINEERING AND MANUFACTURING EVIDENCE

Professional advancement: the supplied QE draft states that Jason is preparing for the ASQ Certified Quality Engineer examination; no CQE pass or certification is claimed. The draft also describes hands-on experience with SPC monitoring, process verification, extrusion quality, laboratory testing, product inspection, NCR investigation, root cause, CAPA, MES data analysis and quality reporting. Supporting tools listed across the materials include AutoCAD, SOLIDWORKS, 2D/3D modeling, design reviews, DFM, CNC, G-code, blueprint interpretation, tolerance analysis, Bluebeam, Microsoft Project and Excel.

PRIORITY GROUP 3

Project, Program & Quality Leadership

QA Managers and Quality Engineers routinely lead audits, CAPAs, process changes, commissioning activities and cross-functional investigations. These 12 distinct, documented completions show targeted development in the planning, communication and accountability needed to deliver that work.

Project Management Foundations: Quality

July 13, 2026 | 44 minutes

Plans quality requirements, acceptance criteria, assurance activities and control points before execution begins.

Program Management Foundations

July 24, 2026 | 1 hour 21 minutes

Coordinates related workstreams, dependencies, governance and stakeholder expectations across large programs.

Project Leadership

July 24, 2026 | 44 minutes

Builds influence, decision ownership and cross-functional leadership without relying only on authority.

Project Management: Technical Projects

July 24, 2026 | 1 hour 14 minutes

Translates technical scope, risks, deliverables and dependencies into organized execution.

Project Management Foundations: Budgets

July 24, 2026 | 57 minutes

Links cost awareness, rework prevention and resource tradeoffs to quality and delivery decisions.

Project Management Foundations: Integration

July 24, 2026 | 1.00 contact hour

Connects scope, schedule, risk, change, procurement and quality into one controlled execution plan.

Data-Driven Project Management: Project Metrics That Matter

July 24, 2026 | 1 hour 18 minutes

Turns KPIs into decisions, escalation, corrective action and evidence of improved performance.

Project Management Foundations: Schedules

July 24, 2026 | 2 hours 7 minutes

Plans milestones, resources and dependencies while protecting inspection, testing and turnover dates.

Setting and Managing Expectations

July 24, 2026 | 44 minutes

Aligns customer, production, engineering and quality commitments while preventing avoidable surprises.

Excel for Project Management

July 24, 2026 | 1 hour 41 minutes

Supports action logs, schedules, risks, budgets, metrics and transparent progress reporting.

Project Management Foundations: Communication

July 24, 2026 | 1 hour

Strengthens audit reporting, risk escalation, stakeholder updates and fact-based issue communication.

How Project Managers Build High-Accountability Teams

July 24, 2026 | 48 minutes

Creates clear owners, deadlines, escalation paths and follow-through for NCR and CAPA closure.

WHY THIS MATTERS TO A HIRING MANAGER

The course portfolio reinforces experience already shown on the resume: leading crews of 30+, coordinating vendors and trades, protecting schedules, presenting quality and commissioning status, establishing ITPs, managing punch and corrective actions, and delivering complete turnover records.

PRIORITY GROUPS 4 AND 5

Mission-Critical, Safety & Technology Qualifications

For data-center, construction, telecommunications and industrial QA roles, these qualifications can move much higher in importance because they demonstrate direct familiarity with installation standards, testing, commissioning, risk control and technical troubleshooting.

BICSI TECH Designation No. 348106

Documented | Historical: March 22, 2021 - March 31, 2024

Evidence of having met BICSI registration and examination requirements. Supports standards-based field inspection, workmanship review and structured-cabling QA. Present as historical unless renewed.

BICSI Code of Ethics and Professional Obligations

Documented | Completed July 12, 2026

Reinforces integrity, objective reporting, professional conduct, confidentiality and responsibility when documenting quality results.

CPR / First Aid

Resume-listed

Demonstrates emergency readiness and calm response capability in field, manufacturing and mission-critical environments.

Aerial / Boom Lift Trainer

Resume-listed

Supports safe lift use, competent observation, training accountability and quality inspections performed at elevation.

Microsoft Certified Systems Engineer (MCSE), 2000

Resume-listed | Historical credential

Demonstrates legacy systems engineering, structured troubleshooting, documentation and disciplined change control.

Cisco CyberOps / Cisco Professional Systems Hardware

Resume-listed | Exact titles/status should be verified

Supports systems thinking, security awareness, technical analysis and documentation in connected manufacturing and mission-critical environments.

High School Diploma

Woodland Hills Christian Academy | Resume-listed

Included for completeness as the foundational education entry in the supplied executive resume.

BICSI Installer 2, Optical Fiber (INSTF)

Resume-listed | Current status/date not supplied

Supports precision fiber installation, testing, labeling, documentation and acceptance work in data-center and telecommunications environments.

OSHA 30-Hour Construction

Resume-listed

Adds hazard-recognition, regulatory and risk-control awareness to inspection planning, field leadership and stop-work/escalation decisions.

First Responder / Volunteer Firefighter

Resume-listed

Shows service, disciplined response, hazard awareness, teamwork and the ability to make decisions under pressure.

CCTV Security Specialist

Resume-listed

Adds familiarity with surveillance systems, installation quality, device placement, documentation and system verification.

CompTIA A+ and Network+, 2000

Resume-listed | Historical credentials

Reinforces hardware, networking, diagnostics and root-cause thinking that transfer to technical quality investigations.

Fusion Splicing and Structured Cabling

Resume-listed technical qualifications

Demonstrates hands-on workmanship, test discipline, labeling, traceability and acceptance knowledge for fiber/copper infrastructure.

MISSION-CRITICAL EXPERIENCE MULTIPLIER

The resume pairs these qualifications with 10+ years of QA/QC and site leadership, three hyperscale data-center projects, nationwide programs covering 350+ retail sites, millions of feet of copper and fiber, OSP/ISP pathways, testing/certification, commissioning support, as-builts, punch, NCR/CAR and turnover packages.

ROLE ALIGNMENT

How the Portfolio Translates Into Results

The value of the portfolio is not the number of certificates alone. Its strength is the way formal quality knowledge, engineering tools, project leadership, mission-critical experience and safety credentials reinforce one another.

QA MANAGER FIT

QMS governance - audits and ITPs - NCR/CAPA ownership - workforce accountability - client communication - schedule and turnover control - safety and compliance leadership

QUALITY ENGINEER FIT

SPC and trend analysis - variation reduction - drawings and tolerances - technical root cause - process control - automation awareness - data reporting - corrective-action verification

COMPETENCY	CREDENTIAL / EXPERIENCE EVIDENCE	EMPLOYER VALUE
Quality systems & audits	ASQ CQIA; Quality Management for Operational Excellence; 10+ years QA/QC leadership	Builds controlled processes, inspection plans, audit-ready records and management visibility.
NCR, root cause & CAPA	CQIA; Six Sigma and Lean portfolio; field NCR/CAR and current manufacturing-quality work	Contains defects, identifies systemic causes, assigns owners and verifies effective closure.
SPC & process control	Excel SPC; Six Sigma; Excel for Engineering; SPC/MES experience described in QE draft	Detects variation early, supports fact-based escalation and confirms whether changes improved performance.
Drawings & specifications	AET and engineering-technology degrees; welding education; Engineering Drawings; CAD/CNC and tolerance experience	Translates design intent into measurable criteria and documents conformance against the correct revision.
Project execution	12 documented project/program/leadership courses; crews of 30+; schedule-recovery experience	Plans quality deliverables, assigns accountable owners and protects investigation and turnover dates.
Manufacturing systems	PLC and industrial-automation training; Excel Engineering; process verification and lab testing	Partners effectively with Engineering and Maintenance to isolate equipment and process contributors.
Commissioning & turnover	BICSI and fiber background; three hyperscale projects; test records, punch, as-builts and acceptance	Delivers traceable, test-ready and closeout-ready work that protects customer confidence.
Safety & operational risk	OSHA 30; lift trainer; CPR/First Aid; First Responder / Volunteer Firefighter	Integrates hazard awareness into quality planning and makes disciplined escalation decisions.

APPLICATION-READY POSITIONING

Jason is strongest where quality leadership meets technical execution. He can operate at management level - setting controls, assigning accountability, communicating risk and closing corrective actions - while remaining technically credible in drawing review, SPC, testing, automation, structured cabling and manufacturing problem solving.

COMPLETE REGISTER - PART 1

Ranked Credential & Training Inventory

Ranking reflects broad transferability to QA Manager and Quality Engineer roles. Data-center and telecommunications employers may place BICSI, electrical, OSHA and fiber qualifications much higher. Duplicate certificate pages have been consolidated.

#	QUALIFICATION	BASIS	DATE / STATUS	PRIMARY VALUE
1	Associate of Engineering Technology (AET) - South Arkansas College	DOCUMENTED	El Dorado, AR 2015	Applied engineering
2	ASQ Certified Quality Improvement Associate (CQIA), No. 17471	DOCUMENTED	Certified 03/16/2026	QMS / improvement
3	A.S., Computer and Electronics Engineering Technology	DOCUMENTED	Awarded 09/05/2014	Engineering depth
4	Quality Management for Operational Excellence	DOCUMENTED	07/28/2026 2.25 hours	Quality systems
5	Excel: Statistical Process Control	DOCUMENTED	07/22/2026 1h 14m	SPC / trends
6	Six Sigma: Green Belt course completion	DOCUMENTED	07/22/2026 2h 2m	DMAIC / variation
7	Lean Six Sigma Yellow Belt	RESUME-LISTED		Process improvement
8	Lean Six Sigma Foundations	DOCUMENTED	07/13/2026 1h 10m	Lean / waste
9	Vocational-Technical Degree - Welding and Principles of Welding	DOCUMENTED	Awarded 2003	Fabrication quality
10	Engineering Drawings for Manufacturing	DOCUMENTED	07/29/2026 1h 24m	Specs / tolerances
11	Excel for Engineering Professionals	DOCUMENTED	07/29/2026 3h 25m	Technical analysis
12	Implementing a Lean Management System	DOCUMENTED	07/28/2026 47m	Sustainment
13	Project Management Foundations: Quality	DOCUMENTED	07/13/2026 44m	Quality planning
14	ASQ Certified Quality Engineer (CQE) candidate	IN PROGRESS	Exam preparation stated	Advanced QE path
15	Learning Industrial Automation	DOCUMENTED	07/29/2026 41m	Process systems
16	Introduction to PLC and Industrial Automation	DOCUMENTED	07/29/2026 18m	Controls awareness
17	Commercial high-voltage electrical apprenticeship coursework - 355 hours	DOCUMENTED	Redlands	Electrical QA
18	Data-Driven Project Management: Project Metrics That Matter	DOCUMENTED	07/24/2026 1h 18m	KPIs / decisions
19	Project Leadership	DOCUMENTED	07/24/2026 44m	Influence / ownership
20	How Project Managers Build High-Accountability Teams	DOCUMENTED	07/24/2026 48m	Accountability
21	Program Management Foundations	DOCUMENTED	07/24/2026 1h 21m	Governance
22	Project Management: Technical Projects	DOCUMENTED	07/24/2026 1h 14m	Technical delivery
23	Project Management Foundations: Schedules	DOCUMENTED	07/24/2026 2h 7m	Milestones
24	Project Management Foundations: Integration	DOCUMENTED	07/24/2026 1.00 hour	Integrated control

Basis key: DOCUMENTED means a certificate or diploma page was included in the supplied packet; RESUME-LISTED means it appears in a supplied resume; HISTORICAL means the document or resume shows a past/legacy period; IN PROGRESS is not a completed certification; USER-SUPPLIED means specifically requested by the user but not supported by a separate certificate in the packet.

COMPLETE REGISTER - PART 2

Infrastructure, Safety & Supporting Qualifications

This final section completes the inventory and includes submission notes that protect the credibility of the application package.

#	QUALIFICATION	BASIS	DATE / STATUS	PRIMARY VALUE
25	Project Management Foundations: Communication	DOCUMENTED	07/24/2026 1h	Risk reporting
26	Project Management: Setting and Managing Expectations	DOCUMENTED	07/24/2026 44m	Stakeholder alignment
27	Excel for Project Management	DOCUMENTED	07/24/2026 1h 41m	Action tracking
28	Project Management Foundations: Budgets	DOCUMENTED	07/24/2026 57m	Cost awareness
29	Facilitating Process Improvement in Teams	RESUME-LISTED	July 2026	Team improvement
30	BICSI TECH designation, No. 348106	HISTORICAL	03/22/2021 - 03/31/2024	Field standards
31	BICSI Installer 2, Optical Fiber (INSTF)	RESUME-LISTED	Status/date not supplied	Fiber quality
32	BICSI Code of Ethics and Professional Obligations	DOCUMENTED	Completed 07/12/2026	Professional conduct
33	OSHA 30-Hour Construction	RESUME-LISTED	Date not supplied	Safety / compliance
34	CPR / First Aid	RESUME-LISTED	Date/status not supplied	Emergency readiness
35	First Responder / Volunteer Firefighter	RESUME-LISTED	Date/status not supplied	Hazard response
36	Aerial / Boom Lift Trainer	RESUME-LISTED	Date/status not supplied	Lift safety
37	CCTV Security Specialist	RESUME-LISTED	Date/status not supplied	System verification
38	Cisco CyberOps	RESUME-LISTED	Exact status not supplied	Security / analysis
39	Microsoft Certified Systems Engineer (MCSE), 2000	HISTORICAL	Legacy credential	Troubleshooting
40	CompTIA Network+, 2000	HISTORICAL	Legacy credential	Networks
41	CompTIA A+, 2000	HISTORICAL	Legacy credential	Hardware analysis
42	Cisco Professional Systems Hardware	RESUME-LISTED	Exact title/status not supplied	Technical systems
43	Fusion Splicing	RESUME-LISTED	Technical qualification	Precision testing
44	Structured Cabling	RESUME-LISTED	Technical qualification	Installation QA
45	High School Diploma - Woodland Hills Christian Academy	RESUME-LISTED	Date not supplied	Foundational education

SUBMISSION ACCURACY NOTES

1. Present BICSI TECH as historical unless renewal is confirmed. 2. Present CQE as candidate/in progress, not certified. 3. Describe Six Sigma: Green Belt as a LinkedIn Learning course completion, not an ASQ or independent Green Belt certification. 4. State the Redlands item as 355 hours completed toward commercial high-voltage apprenticeship training unless an official award confirms stronger wording. 5. The user has clarified the South Arkansas College entry as an Associate of Engineering Technology awarded in 2015; the official diploma or transcript should be added to the application file. 6. Add the issuing school for the 2003 Welding and Principles of Welding award when that record is available.

EMPLOYER-READY SUMMARY

Jason M. Lynch is an ASQ Certified Quality Improvement Associate with an Associate of Engineering Technology, an Associate of Science in Computer and Electronics Engineering Technology, vocational welding education and more than a decade of QA/QC leadership across industrial, mission-critical and infrastructure environments. His current development includes Six Sigma, SPC, Lean management, engineering drawings, industrial automation and project leadership. He brings the judgment to lead quality systems and teams, plus the technical depth to investigate variation, interpret requirements and drive corrective action from discovery through verified closure.

Sources reviewed: supplied certificate packet, BICSI certificate, executive resume packages and the user-provided AET and welding education additions. This portfolio is an application supplement and does not independently authenticate issuing records.