

SHUBHAM SINGH

Quality Engineer

CONTACT

subhamsingh7379@gmail.com ✉
8299008274 📞
Naini, Allahabad, U.P India 📍
www.linkedin.com/in/shubham-singh1738ab138 🌐

EDUCATION

DIPLOMA COURSE

Mechanical Engineering
(PRODUCTION)

HANSWAHANI INSTITUTE OF
SCIENCE & TECHNOLOGY

July 2013 - Aug 2015

ALLAHABAD, UTTER PRADESH, INDIA

Bachelor of Science

PHOOL CHANDRA SINGH
TULSHI DEVI M/V

Aug 2016 - Oct 2018 NAINI,
ALLAHABAD, UTTER PRADESH

CERTIFICATIONS/ LICENSES

Auto Cad 2D

Auto Cad 3D Solid work

LPT Test [Bolster Engg.]

Ultrasonic Test [Bolster Engg.]

Magnetic Particle Test [Bolster Engg.]

Summer Training [BPC Ltd.]

CAREER OBJECTIVE

Quality Control Inspector with 7 years' experience skilled at inspections, AutoCAD 2D,3D mechanical drawing, NDT Level II certified, proficient evaluating and reporting on quality issues. **Deep understanding of fabrication drawings, manufacturing and production operations**. Accomplished at helping companies improve production through quality control enhancements. Excellent relationship building and critical determined and decisive nature Works well with production teams on correcting negative trends and driving improvements

Core Competencies

Mechanical Engineering ▲ Plant Operation ▲ Team Management ▲ Productivity Enhancement ▲ NDT Testing Inspection, Production

WORK EXPERIENCE

1. Company Name- Jyoti Fabricators Naini Prayagraj U.P

Designation – Quality Inspector (Power Transformer fabrication & Welding Work)

Duration – Aug 2016 to Aug 2023

- Performed Visual Inspections and non-destructive Tests where appropriate
- Reported repeated issues to supervisors and other departments, collaborating to identify issue roots and rectify.
- problems Communicated with production team members about quality issues.
- Completed precise measurements using tools (**Vernier Calipers, Measuring Tape, Weld Gauge, Depth Gauge, Micrometer, Ultrasonic Thickness Machine etc.**)
- Inspected quality of products, taking note of functionality, appearance and other specifications.
- Participated in team meetings to discuss progress and results, providing ideas and suggestions for improvement.
- Developed and implemented inspection processes to define criteria and quality control measures.
- Inspected incoming and outgoing materials for accuracy and quality.
- **Performed root cause analysis with Fish Bone Diagram, 5 why process to identify and resolve defects, improving quality standards**
- Resolved customer complaints by investigating problems and developing solutions
- **Accurate record-keeping skills to maintain inspection records** Followed standard operating procedures for inspections and tests Monitored product quality at all stages of production process

SKILLS

- Non-destructive testing
- Documentation Skill (P-PAP, Quality Check sheet, CAPA Report, 7QC tools, 5 whys)
- Team Work & Communication
- Tool use understanding (Vernier Caliper, Micrometer, Weld Gauge, Dry Penetrant testing kit, Go-No Go gauge)
- Excel Data Modeling
- Good Knowledge Fabrication Drawing, Reading

2. Company Name- AE PVT. Limited Industrial Area Prayagraj Uttar Pradesh)

Designation – Quality Engineer (Transformer Fabrication)

Duration – OCT/2023 To FAB/2024

- Planning and organization skill to manage production schedules
- Knowledge of Transformer Fabrication processes and using equipment during to product inspection.
- Understanding of quality control and quality assurance methods
- Leadership and team work skill to lead or work within a production team
- Understanding of safety protocols and regulations in manufacturing industry
- Implementing 5S process in practices within production environment
- Training and educating team members about the 5S process

3. Company Name- Technical Associates Limited, Sitarganj U.K

Designation – Quality Engineer in Quality Department

Duration – Fab/2024 Till Now

- Perform technical review [component review] with supplier based on TA Drawing, specifications and quality plan for Transformer fabrication
- Incoming inspection, In-process in fabrication at supplier end, identify root cause of supplier fabrication parts and enable suppliers to take CAPA
- Checking products and process quality through inspection at the supplier's location to reduce the need to incoming inspection activities at TAL
- Visit supplier's regularly, monitor fabrication process plan, provide guidance in developing the correct inspection methods and tools in order to minimize the incoming rejection at our factory