

ABHAY KUMAR RAJBHAR



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🏠 **Address:** Vill- Gahani, Post- Haldharpur, District Mau – 221705 (Uttar Pradesh)

PROFESSIONAL SUMMARY

Result-driven Engineer (Documentation & Post-Tensioning) with over 3 years of experience across rail infrastructure (RRTS & HSR) and automotive manufacturing sectors. Proven expertise in post-tensioning operations, site documentation, billing, and digital process management. Demonstrated ability to lead site documentation teams, prepare DPRs, manage material reconciliation, and implement AppSheet & Excel-based automation for real-time reporting. Strong background in QA/QC compliance, safety standards, and cross-functional coordination with Client (NCRTC/NHSRCL) and Contractor (L&T) teams.

PROFESSIONAL EXPERIENCE

Dynamic Prestress Projects & Services Pvt. Ltd.

Designation: Engineer (Post-Tensioning & Documentation) | Dec 2022 – Present

Projects: Delhi–Meerut RRTS (Packages P3L1, P3L2, PKG-07) – Client: NCRTC | Contractor: L&T Construction
Mumbai–Ahmedabad High Speed Rail (MAHSR C4 – Section 5) – Client: NHSRCL | Contractor: L&T Construction

Key Responsibilities:

- Oversaw threading, stressing, and grouting documentation as per project specifications and QA/QC requirements.
- Prepared and verified threading logs, strand coil details, duct/tendon ID lists, and prestress profiles.
- Coordinated with site engineers, quality teams, and client inspectors for daily approvals and record validation.
- Ensured all field activities complied with method statements, ITPs, and safety standards.
- Assisted during stressing and grouting operations — verified w/c ratio, grout flow, vent sealing, and cube sampling.
- Compiled and submitted daily progress reports with quantity achievements, manpower utilization, and equipment hours.
- Developed Daily Work Plans and coordinated manpower/tools accordingly.
- Prepared RA bills and subcontractor invoices with proper documentation (DPR, JMR, MB, test certificates, and approvals).
- Managed material receipt, inspection, storage, and issue following FIFO and traceability systems.
- Created AppSheet-based digital reporting systems for Threading, Grouting, and DPR entries.
- Provided technical IT support at site level – printer setup, Excel automation, and software installation.
- Maintained document traceability and audit readiness for all technical and billing submissions.
- Trained junior staff on data entry accuracy, digital tools, and documentation standards.

Ashok Leyland Ltd., Pantnagar (Uttarakhand)

Designation: Operative Trainee – Engine Assembly Shop | Jan 2022 – Nov 2022

Key Responsibilities:

- Operated CNC and HMC machines for engine component manufacturing as per process SOPs.
- Conducted first-piece inspections with QA using vernier calipers, micrometers, and bore gauges.
- Entered production and traceability data into VMS system, ensuring zero errors in WIP entries.

- Monitored tool life, coolant condition, and preventive maintenance schedules.
- Supported line clearance, material flow (FIFO), and machine changeovers for production continuity.

EDUCATION

Qualification	Institution	Board/University	Year	Result
B.A. (Bachelor of Arts)	Rambhajan Degree College, Mau	VBSPU, Jaunpur	2021	55.33%
Intermediate (12th)	R.C.A.I Hasanpur Jalauli No.2, Ballia	UP Board	2016	87.8%
High School (10th)	Rupa H.S.S Bhimpura No.1, Ballia	UP Board	2014	87.16%
PGDCA	Roshni Computer Training Institute	-	2017	82%
CCC (Course on Computer Concepts)	-	-	-	Completed

TECHNICAL SKILLS

MS Office (Advanced Excel, Word, PowerPoint), Power BI, AppSheet, Google Sheets
Automation: Excel dashboards, AppSheet forms, data validation, macros
Design Tools: CorelDRAW, Photoshop
Programming: Python (basic scripting, loops, CSV/Excel handling, visualization)
Other Tools: PDF utilities, printer/scanner setup, network configuration

SOFT SKILLS

Leadership & Team Coordination, Documentation & Record Management, Analytical Thinking, Process Improvement, Communication & Reporting

LANGUAGES

Bhojpuri (Native) | Hindi (Fluent) | English (Intermediate)

PERSONAL DETAILS

Father’s Name: Omprakash Rajbhar
Date of Birth: 20 May 1999
Gender: Male
Marital Status: Unmarried
Nationality: Indian
Hobbies: Playing Cricket, Watching Movies

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Date: _____ Place: _____

(Abhay Kumar Rajbhar)