Dinesh Kumar Sahu

Mechanical Maintenance Fitter

dinesh.sahu@example.com | +91 88XXX XXX39 | Bhilai, Chhattisgarh

PERSONAL STATEMENT

ITI Fitter with 7 years of mechanical maintenance experience in steel and cement plants. Skilled in overhauling pumps, gearboxes and conveyors, laser and dial alignment, bearing replacement and hydraulic system repair, with strict adherence to work permits and shutdown safety rules.

WORK EXPERIENCE

Maintenance Fitter · Shivnath Engineering Services Pvt Ltd, Bhilai — Feb 2021 – Present

- Maintain conveyors, crushers, pumps and gearboxes in a steel plant raw-material handling area under an annual maintenance contract.
- Overhauled 26 centrifugal pumps and 9 gearboxes in 2025, with no repeat failure within 6 months of any overhaul.
- Carry out laser alignment on motor-pump and motor-gearbox sets, reducing vibration complaints on the conveyor line by about 40%.
- Worked in 4 planned shutdowns of 5 to 10 days each, completing allotted jobs within the shutdown window.

Fitter · Mahanadi Cement Works, Raipur — Aug 2018 – Jan 2021

- Replaced bearings, couplings and V-belts on kiln and packing plant equipment during breakdowns and preventive maintenance.
- Repaired hydraulic cylinders and power packs on bucket elevators and bag-loading machines.
- Kept maintenance logbooks and spare-part requisitions up to date for the shift engineer.

EDUCATION

ITI in Fitter (NCVT) · Government ITI, Durg, Durg — 2015 – 2017

Grade: 78%

SKILLS

Pump and gearbox overhaul, Laser and dial alignment, Bearing and coupling replacement, Conveyor maintenance, Hydraulic system repair, Gas cutting and basic welding, Reading mechanical drawings, Precision measuring instruments

CORE SKILLS

- Preventive maintenance
- Breakdown maintenance
- Shutdown work
- Permit to work
- Root cause thinking

CERTIFICATIONS

National Apprenticeship Certificate (Fitter) · DGT, Government of India — Jul 2018

Working at Height and Confined Space Safety · Plant safety department — Apr 2022

LANGUAGES

Hindi · Native, Chhattisgarhi · Native, English · Conversational

MakePerfectResume . Free