

Resume

SHASHIKANT SINGH

Mobile: 9158572051,8668637318

Email:shashikantsinghgkp@gmail.com

CARRIER OBJECTIVES

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

Total Experience

4.8 years (Commissioning & Maintenance)

Current Organization	: Hal Offshore Ltd
Designation	: Project Instrument Engineer
Present Project	: Engineering, Procurement, Construction, Testing and Commissioning of a Gas Compressor Station (GCS) at Makum, Assam Oil India Limited.
Duration	: 29 August 2018 to Present.

Previous Organization	:BACS HI-TECH ENGINEERING.
Designation	:Engineer (C&I Department)
Duration	: january 2018 to August 2018.
Previous Client	:L& T (Larsen & Toubro)
Organization profile	: Shree Singaji Super Thermal Power Project M.P. It is 2×660MW PROJECT Commissioning (SUPER CRITICAL PFBC BOILER) TURBINE (Mitsubishi Reheat and condensing, three casing and Four Exhaust Flow type)

Previous Organization	:Enmas O & M Services Pvt Ltd
Designation	:Engineer (C&I Department)
Duration	:April 2016 to january 2018
Previous Client	: UTTAM GALVA STEELS LIMITED, KHOPOLI (MH.) (2×30 MW, CFBC)

Previous Organization	: Indian potas Pvt Ltd
Designation	:Trainee Engineer
Duration	:June 2014 to April 2016
Responsible area	:Plant maintenance

JOB RESPONSIBILITY

- Planning and scheduling of the instrumentation work activities in plant to achieve the target completion, knowledge power plant process and operation.

Resume

- Preparation of daily checklist of all the instruments along with their maintenance and troubleshooting.
- Hand on experience in control valve calibration (KOSO, KSB, Forbes Marshall, Kentin valve).
- Hand on experience in MOV for example Auma India, Rotork k range, SND type valve, etc.
- Hand on experience in hydraulic actuator (HORA- Model-Hydraulic Piston DA80-36/36-37), Hydac type.
- Hand on experience in testing and troubleshooting RTD and Thermocouple.
- Hand on experience in loop checking and functional testing of all instruments.
- Maintenance and calibration of I/P and E/P convertors of ABB(TZIDC-200) and SIEMENS (Si part PS2 hart)
- I have knowledge about HART communicator (Yokogawa) and GE.
- Calibration and maintenance of different switches like pressure, level, flow etc.
- Calibration and loop checking of field instruments.
- Analysing the shutdown, tapping and major variance and performance level and organizing to bring back normally.
- Involving operation and maintenance of compressor. Ash handling system etc.

KEY SKILLS

- Maintenance and calibration of process instruments like pressure, differential pressure, level, and flow, temperature transmitter
- Vibration probe, proxy meter & sensor mounting setting for example turbine vibration transducer SHINKAWA (VK-202A4).
- Calibration & maintenance of pneumatic controller like feed control valve pneumatic power cylinder (on & off regulating) and also limit setting of MOV.
- **Turbine** (Shandong Jinan Power Equipment Factory china).
- Review of drawing, data sheet, P&I diagram, hook up drawing.
- Store stocks update of instruments, knowledge of SAP.
- **DCS knowledge MHP G.E OC 4000system, And TCS YOKOGAWA CENTUM VP.**

TECHNICAL SKILLS

- PLC and DCS panels side Maintenance knowledge like Cards, relay and source.
- Hands on Practical exposure in brands as **Schneider electric (Modicon M580), Siemens, AB (Allen Bradley), ABB (Asea Brown Boveri), G.E. (CPE-400)**
- **SCADA** (Supervisory Control & Data Acquisition) – Screen designing, PLC interface, Data collection & storage
- **HMI** (Human Machine Interface) - Screen designing, PLC interface, DCS interface.
- Hand Maintenance Ingersoll Rand compressor (screw type)

Resume

- Pneumatics & Field Instruments (Control Valve, Sensors, Level Transmitters, Flow Transmitters, Temperature Transmitters, Pressure Switches)
- Knowledge in Panel wiring and PID and P & ID DIGRAM

EDUCATION QUALIFICATION

: B. Tech(Instrumentation) from veer Bahadur Singh Purvanchal university Jaunpur Uttar Pradesh with 63% in 2014.

: H.S.C passed with 2nd division from Uttar Pradesh Board in 2009.

: S.S.C passed with 2nd division from Uttar Pradesh Board in 2006.

TECHNICAL QUALIFICATION

Obtained Advance course in Industrial PLC from CETPA INFOTECH PVT.LTD (ISO CERTIFIED),

INDUSTRIAL TRAINING

Indian railway workshop Gorakhpur Uttar Pradesh

COMPUTER SKILLS

M.S Office, all windows operating system.

PERSONAL DETAILS

Father's Name	:	Mr Amriteshwar Singh
Mother's Name	:	Mrs Geeta Singh
Date of Birth	:	06/08/1991
Permanent Address	:	Village & Post office- Khadda, Kushinagar. Pin number-274802
Language	:	Hindi, English.

DECLARATION: -

I hereby declare that all the information given by me is true & correct to the best of my knowledge and belief.

Date:

SHASHIKANT SINGH

Place: Andheri, Maharashtra