
RESUME

PRAVIN P. UGHADE

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Sushant Lok-Phase-1

Gurgaon- 122022

Job Objective

A learner and enthusiastic engineer who intend to play a responsible role in an organisation that challenges to perform exceptionally and enhances my skills and capabilities.

Professional Synopsis

Currently associated with 'UOP Honeywell India' as **CPS- Service Specialist** from October-2019.

A dedicated chemical engineering professional with leadership qualities, analytical, problem solving skills and expertise in Oil and Gas Upstream & Downstream real time monitoring, troubleshooting and optimization.

Organizational Experience

UOP Honeywell India Pvt ltd Gurgaon

CPS - Service Specialist (Connected Plant)

October - 2019 – Present

- Regular review of CPS - Process Reliability advisor (PRA) dashboards and assist in creating monthly and quarterly report for customer review.
- Operational review with the customer and assisting with baselining operations to determine the benefit basis.
- Periodically review the CPS application results with the customer and reviewing the CPS customer dashboard on a business day basis and advising the customer on actions suggested through the CPS solution.
- Understand customer existing KPI's and add value to customer existing performance system through CPS dashboard for a PRA solution.
- Evaluating commercial operations of UOP's technology process units, and assist customers in achieving their goals.

QuEST Global Engineering ltd Bangalore (ExxonMobil's Upstream Assets)

Senior Engineer (Facility Surveillance Engineer)

March - 2018 – Present

- Perform process surveillance and provide technical support to ensure reliable operations to meet or exceed plant capacity.
- Develop and analyze daily, weekly, monthly, and quarterly surveillance reports which includes KPIs, troubleshooting and solutions for non-compliant operational parameters, and downtime reporting.
- Interact collaboratively with site engineering, plant / field operations, mining and sub-surface groups to ensure plant performance within operating scope.
- Participate in production planning meetings and provide technical recommendations for daily plant operations based on surveillance reports.
- Identify key process optimization opportunities through process surveillance to improve plant performance, increase production and reduce unit costs.
- Utilize process knowledge to complete monthly mass balance and recovery calculations of plant commodities to develop accurate regulatory and financial reports.

Ingenero Technologies ltd Mumbai.

Process Engineer (Cairn's Barmer Onshore Oil Production)

Oct-2017 – March-2018

- Performance monitoring of plant, troubleshooting, process calculations, simulation and process optimization by using various software and technology.
- Generating reports on daily basis and doing long term trend analysis.
- Dynamic Simulation, model development using Hysys, Aspen.
- Conducting root cause analysis, identifying bottlenecks, provide debottlenecking solutions on operating facilities and improve the process performance and operational reliability

Sterling oil Ltd. Nigeria. (Onshore oil and gas Production)

Field Engineer

March-2016 to Feb-2017

- Actively monitoring critical functions in Onshore Oil and gas Production and Processing plants and working on emergency shutdown (ESD) and thereby guarantying safe operation and ensuring proper shut down processes.
- Ensuring all process system are operated design capabilities and monitor.
- Accountable for carrying out daily monitoring duties as required.
- Parameters to maximize production/quality-making adjustments where necessary.
- Taking of Plant shut down & Start-up operation.
- Preparation of daily production reports (Gas, water, Oil).
- Test run for the standby equipment as per Schedule.(Gas Compressors, Booster Pumps) □ Involving the preventive maintenance of equipment of the plant.
- Check and produce report on: Gas compression, Pumping and Utility equipment.
- Isolation and de-isolation of equipment for maintenance.

Reliance Industries, Patalganga, India (Aromatic Hydrocarbon Production)

Shift Field Engineer (Executive)

April-2013 to Feb- 2015

- Responsible of accounting, budgeting and consolidating reports on specific consumption and material balance figures using SAP Production Planning.
- Monitored plant operating conditions constantly to ensure the quick resolution of abnormal operational situations: power failure, equipment & instrument malfunction, operational error.
- Worked on the ABB DCS panel and controlled all process parameters, observed trends of parameters; took corrective actions for the process deviations.
- Operated the plant to achieve production targets (of PX, Benzene, LPG, Pentane, Light Naphtha & Heavy Naphtha).

Academic Credentials

- **B.E (Chemical Engineering)** from Bharati Vidyapeeth College of Engineering, Navi Mumbai.
- **Diploma in Chemical Engineering** from Govt. Polytechnic, Yavatmal (MSBTE) with First class distinction.
- **10th** from Amravati division, M.S.Board with First class distinction.

Tools

- MS Office, Advanced MS Excel.
- Uniformance Process studio,
- IP21- Data visualization tool, XHQ.
- PI data, SEEQ
- Energy Component, Meridium.
- SFDC (Salesforce)

Declaration

I do hereby confirm that the information given in this form is true to the best of my knowledge and belief.

Yours Faithfully,
Pravin Ughade