**RESUME**

**Mr. Bhushan B Mahajan**

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**E-mail:** [bhushan1717@gmail.com](mailto:bhushan1717@gmail.com)

**Address:** Aum Residency A/407 Godrej Park, Barave village Khadakpada, Kalyan west.

**Career Objective:**

Exceptionally focused and skilled Petrochemical/Chemical Engineer with an outstanding customer satisfaction and safety record. Wide breadth of knowledge in industrial chemical processes with emphasis on Polymer & Chemical properties. Able to multitask effectively in handling high-pressure and crisis work situations.

**Core Strengths:**

* Superior grasp of chemical engineering processes principles and development technologies.
* Excellent familiarity with polymers.
* Exceptional skills in using SCADA and DCS.
* Process Monitoring & Utilization Domain Knowledge in Oil & Gas Sector.

**Professional Experience:**

**Current Experience:**

**Organization**: - Honeywell Automation India Ltd. Pune.

**Designation**: - Application Engineer (22 November 2016 to Till Date.)

**Roles & Responsibilities**:

* Responsible for successful Implementation of Honeywell Process Monitoring Solution for client.
* Worked with client for data collection and standardization of data collection templates.
* Worked on implementation of cause and effect relationship between KPIs for Process Monitoring Dashboards.
* Implemented Equipment KPI Monitoring system for Process Monitoring using Honeywell Uniformance Asset Sentinel Application including Asset, Asset Hierarchy, Faults & symptoms and calculation configuration.
* Worked on standardization and implementation of daily and monthly reports for management.
* Worked on development and implementation of high level graphics of plant/unit/area for Process Monitoring Solution.

**Previous Experience:**

**Organization**: - Expanded Polymer Systems Pvt. Ltd.

**Designation**: - Process Engineer (20 June 2016 to 15 November 2016)

**Roles & Responsibilities**:

* Handling of Poly etherification reaction which is highly exothermic and pressure batch with the help of SCADA.
* Day to day co-ordination with quality control department in order to ensure right quality as per customer requirement and maintain it.
* Problem solving at shop floor if any, with respect to customer complaint.
* Handling of hazardous chemical (Propylene Oxide), M.D.I, OTDA etc.
* Day to day production planning, inventory of material as well as raw material.
* Handling any challenging job with proper planning and safe work.

**Previous Experience:**

**Organization**: - Melog Speciality Chemicals Pvt Ltd.

**Designation**: - Production Shift Engineer (20 February 2013 to 15 June 2016 (3Years 4 Months)

**Roles & Responsibilities:**

* Handling the overall Chemical process through DCS.
* Handling various unit operations like Extraction, Distillation, Drying, and centrifuging, Vacuum Filtration etc.
* Handling various unit process like Alkylation, Distillation, Dealkylation, Purification, Oxidation etc.
* Handling Various Hazardous chemicals like Isobutylene, Phenol, and Acids & Methanol etc.
* Handling day to day activites in co-ordination with internal/external departments for ensuring smooth production opertations.
* Maintaining of daily shift report & production related documents like batchcard.
* Handling & distribution of man power.

**Education:**

# Bachelor of Petrochemical Engineering (2012)

Maharashtra Institute of Technology (M.I.T) Pune, India.

# Diploma in Chemical Engineering (2009)

V.P. M’S Polytechnic Thane, Mumbai.

**Project, Seminar & Industrial Training:**

* **BE PROJECT:**

Worked on “PLANT DESIGN FOR MANUFACTURING OF M-HYDROXY ACETOPHENONE” under INDUS SCHOLAR program at National Chemical Laboratory, Pune

* **SEMINAR:**

Worked on *“*STUDY OF FERMENTATION PROCESS*”*

* **INDUSTRIAL TRAINING:**

BHARAT PETROLEUM CO. LTD. Mahul, Mumbai. Studied “CRUDE DISTILLATION UNIT (CDU)”

* **DIPLOMA PROJECT:**

Worked on *“*WORKING MODEL OF SPRAY DRYER*”*

**Personal Information:**

Name: Bhushan Mahajan

Date of Birth: 17th April, 1990

Sex: Male

Marital Status: Single

Nationality: Indian

Languages Known: English, Hindi and Marathi

**Declaration: -**

I consider myself familiar with Chemical Technology related Chemical aspects. I am also confident of my ability to work in a team. I hereby declare that the information furnished above is true of my best of knowledge.

**Date: -**

**Place: -**

**Bhushan B Mahajan**