

Curriculum vitae

Kusal Roy

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Professional Summary:-

09 years experienced maintenance and project engineer known as a consistent team player with skilled technical abilities and background supported by **Pharmaceutical and Healthcare plant** worked experience in engineering area.

Areas of Expertise: -

- HVAC (BMS),
- Clean room validation & requalification,
- QMS Documentation (Track-wise),
- Equipment Qualification (URS, DQ, OQ, IQ & PQ),
- Water system (DM, RO & ETP),
- Process equipment (Batch Reactor, Centrifuge, Mixing Tank, Tablet Filling machine, Liquid filling, Sealing & Labeling machine),
- Preventive Maintenance,
- Coordination with Service engineer to solve the Break-down maintenance,
- P & ID (Auto-Cad) drawing & modification,
- Multi project coordination,
- Inventory management using SAP MM module,
- Manpower handling & Shift schedule preparation.

Work Experience: -

- Presently working in **Shree Baidyanath Ayurved Bhawan Private Limited** as an Assistant manager from February 2025 at Howrah (West Bengal).

Job responsibilities: DM plant, HVAC system, Maintenance of overall Factory equipments (Process & utilities), Manpower handling, Vendor handling, Documentation, Inventory management.

- Earlier worked in **Cipla Limited** as an Assistant manager from August 2024 to January 2025 at Kurkumbh, Pune (Maharashtra).

Job responsibilities: HVAC and Water system monitoring (Maintenance, qualification & Project handling), QMS documentation.

- Earlier worked in **Natco Pharma Limited** as an Officer- Engineer from July 2021 to August 2024, in Guwahati (Assam).
Job responsibilities: Validation and Requalification of HVAC system, day to day monitoring of HVAC (BMS & EMS), equipment qualification, preparation and execution of preventive maintenance and audit documentation.
- Earlier worked in **Zydu Healthcare Limited** as a Senior Executive- Engineer from October 2020 to June 2021, in Kumrek (Sikkim).
Job responsibilities: BMS operation, HVAC, Preventive & Breakdown Maintenance of utility equipment's, Chiller, Cooling tower, RO and EDI plant.
- Earlier worked in **Fresenius Kabi Oncology Limited** as an Assistant Officer- Engineering from November 2012 to January 2017, in Kalyani (West Bengal).
Job responsibilities: Maintenance of process equipment (Reactor, ANFD, Centrifuge and Mixing Tank), HVAC validation, DM & RO Plant operation, cGMP documentation & Inventory maintenance (Reservation, Cancellation, Purchase order creation in SAP MM).
- Earlier worked in **Khadim India Limited** as a Senior Assistant Mold Designer (R & D) April 2011 to November 2012.
Job responsibilities: Shoe mold Design, Drawing & Maintenance.

Academic Credentials: -

- B. tech in mechanical engineering from JLD Engineering and Management College (W.B.U.T.), with percentage 72.40% (2020).
- Three years Diploma in Mechanical engineering from North Calcutta Polytechnic (W.B.S.C.T.E.), with percentage of 67.40% (2011).

Technical Skills

- 6th months Diploma course in Auto-Cad.

Personal details: -

Date of Birth: 20.06.1987

Pass Port Number: M9643551

Blood Group: O+

Father's name: Shri Tapan Roy

Religion: Hindu

Nationality: Indian

Marital Status: Married.

Permanent Address: 2 No. D.B. Nagar, P.O. Sodepur, 24 Parganas (North), Pin- 700110, West Bengal.

Date:

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