

Vimal Patel

Career Objective:

To be a part of an esteemed organization, hone my skills, update myself with latest technologies and grow towards excellence as a power engineer.

- Alberta Certificate of Qualification – Operating Engineer Fourth Class
- Technical Safety BC-4th Class Power Engineering certificate
- Writing 3A1 this Month, Expecting all 3rd class Exam in next couple of months.

Skills:

- Use of hand tools and Power tools.
- Reading blueprints.
- Operating System: Windows 8 and Windows 10.
- Confined Space Entry training.
- Computer literate (Excel, Word, Office).
- Able to work alone or as part of a team.
- Bondable, dependable and trustworthy; lead a mature lifestyle.

CB Supplies, Surrey, BC

4th Class Power Engineer

(January 2019)

- Operated and maintained 30 Low high-pressure steam boilers and related condensate tanks, deaerator tank, RO water system, softener, pumps, hot water heat exchangers and related equipment.
- Performed troubleshooting on Plant mechanical, electrical and plumbing systems
- Operated Fire tube and water tube boiler start-ups, water testing of steam and having knowledge of plant monitoring and HVAC system.
- Comprehension of concept manuals, understanding plant system, plant reading, observation maintenance and operations.
- Working knowledge of safe use, lockout & tag out procedure and operation of hand and power tools.
- Worked on water treatment, boilers, heat pumps, roof top units, air conditioners, on daily/weekly basis and complete appropriate record logs in order to ensure equipment is maintained in good working order.

OM Industries Pvt Ltd., Gujarat, India.

Building Maintenance Technician.

(June 2010- May 2013)

- Conducted inspections on all site mechanical, electrical, and HVAC systems and related equipment.
- Take daily readings of all major equipment including but not limited to: air supply temperatures, water temperatures and pressure readings, etc. document and inspect for irregularities in readings;
- Plan and execute start/shutdown of steam and production pipelines
- Complete complex isolations for shutdowns and maintenance
- Create permits and prove zero energy for maintenance personnel
- Attend daily safety meetings to share learning's with peers and supervisors
- Performed plant maintenance as required according to maintenance schedule.

Vimal Patel

Educational Background

Power Engineering Technician Diploma

(Sept 2013-APRIL 2016)

Durham College, Whitby, Ontario

- Detail study on Boilers, pumps, steam turbine and internal combustion engine.
- Hands on experience of pipe fitting welding and soldering.
- Expert in doing water test for boiler water, feed water, cooling water
- Practice and theory of electrical circuits. Interpreted blueprints, technical drawings, schematics, and system diagrams to aid in the troubleshooting process.
- Able to maintain data for material inward and outward.
- Power Engineering and safety and application
-

Kalol Institute of Technology and Research Centre

(Sept 2008-June2012)

Gujarat Technological University, India

Bachelor's Degree in Mechanical Engineering (CGPA: 6.89), Its Canadian Equivalent
Bachelor of Mechanical Engineering.

Lakeland college-Husky Energy Power Engineering Lab

(July 20,2018)

Class 4 Operating Engineer

License:

- Holder of class 5 license.

References:

Jeremy Newton
Field Operator- Imperial Oil.
705-849-5960
Jeremy_newton07@hotmail.com

Doug Stelmack
Chief Engineer-Lakeland College
780-871-5497
Doug.stelmck@lakelandcollege.ca

Sushil Kumar
Power Engineer-Grand River Foods
778-245-3743