	Opp.Sundarm flats, Maniyasa society,
	Maninagar-East,
	Ahmedabad – 380008 Gujarat, India
Disha Bhavin Khatri	Cell: +91-9998946277
Automobile Engineer	E-mail: dishavalera@gmail.com

## **Objective:**

To obtain a promising and motivating career in an Automobile field where in my skills, knowledge and spirit for teamwork would be an asset. Aspiring a responsible and challenging position in the field of Automobile Engineering.

### Profile:

- Skilled in computer-assisted design in Pro-E wildfire 3&4 and Creo Parametric 2.0
- Extensive experience in Material planning & scheduling.
- Ability to plan, organize and manage multiple projects
- Excellent problem solving, communication and collaboration, coordination skills

# Area of interest:

- Operations department- Specially OEMs
- Customer relationship management •
- . Material planning and management
- . Product Design and development

### **Educational Qualifications:**

Gujarat University- L.D College of Engineering, Ahmedabad, Gujarat, India BE Automobile: Bachelor of Engineering- Automobile (June 2009) with 65.09% "Distinction Grade"

# Software Skills:

- Creo parametric 2.0 Mechanical
- Pro-Engineering Wildfire parametric 3 & 4 -Mechanical
- . Auto CAD – 2D
- Ansys
- Microsoft Office

### Work Experience: 7years

#### **Designation: Sr.Design Engineer** Design Emanar Enterprise Pvt. Ltd. Ahmedabad-Guiarat

The goal of the group company is to conduct business in industries that will require innovations or creative adaptation of existing products to fit the market constraints that are currently found in India.

# Key responsibilities:

- Successfully handled car cleaning machine design and development
- Responsible for concept design & 3D modelling and development of innovative product/projects.
- As project lead, headed a technical team to complete conceptual design, detail calculation, and Drawing • preparation, prototype development and assembly.
- Prepare computer-assisted designs, drawings and specifications of product and components, maintenance & service manual of product.
- Guided and mentored junior members of the team
- Conduct research into the feasibility, design, and performance of systems.
- Prepare cost and material estimates, project schedules, operation, BOM.
- Ensure to meet the quality of design as per design requirement.
- Develop and implement production processes for new products, product enhancements and product changes.
- Minimize overall production costs while maximizing productivity.
- Collect, analyze, summarize and present production, process data and inventory to management.
- Source new equipment and material suppliers as required.
- Review internal operational facility layouts for process improvement.
- Lead, develop and mentor the Production team.

# Designation: Parts Coordinator | after sales and service

# Supernova Engineers Ltd. Ahmedabad-Guiarat

Supernova Engineers Limited is a single window provider of captive power solutions and manufacturers high-tech diesel and gas Gensets that cater to a large and vivid market spectrum.

### Nov 2015 to continue

Feb 2015 to Aug 2015

Address: 13-A Devenand Ant

### Key responsibilities:

- Manage, develop, and maintain customer relationships. Single point contact person for all the clients.
- Co-ordinate with clients related to spare parts of DG set requirement, services, contract, Technical discussions and understanding requirements.
- Solve any query of clients and resolve within adequate time to maintain relationship.
- Guide to clients for routine service of DG set and suggest them for parts requirements
- Submits quotations, review and negotiate with clients for increased supply chain flexibility, reduced costs to achieve company goals and objectives, get confirm purchase order from clients.
- Inventory analysis, manage optimum spare parts stock.
- Assist to purchase and store department for planning, scheduling and logistics
- Ensure ready for dispatch consignment well packaged, labeled, invoiced and delivered according to the
  agreed commitments to the clients. Maintain almost 99.9% accuracy of part delivery.
- Guided and mentored to service engineers and plan visit at client's place
- Maintain Spare parts Turnover statistics, analyze and forecast.
- Managed client's data for service/warranty projects (enquiries, orders) as like DG set serial numbers, deliver address, AMC, etc. Daily, weekly, monthly and yearly spare sales reports. Provide monthly report to Volvo and Perkins companies.
- Business development of DG set spare parts and implement initiatives to increase spare parts sales. Increase turnover by 70-80 %.
- Report to Service Manager and MD.

# Designation: Technical assistant | Operations Department OEM project April 2010 to January 2015 Rohan BRC gas equipment Pvt. Ltd. Ahmedabad-Gujarat April 2010 to January 2015

The company is an Indian arm of BRC Gas Equipment Italy, which is a subsidiary of Fuel Systems Solutions [FSS] INC. USA. It is a global leader in the field of Alternate Fuel Systems for automotive and industrial applications **Key responsibilities:** 

- Successfully handled LPG and CNG kit projects with Maruti Suzuki, Honda and Chevrolet
- Co-ordinate with Automobile OEM customers related to order, planning, supply, payment, and any implementation. Maintain relationship with OEMs.
- Analyze scheduled, forecast review, manage inventory to ensure supply as per requirement of OEM customers in pan India.
- Normalized the scheduled material requirement data and release to concern departments.
- Maintain data of stock and transit material details and normalized the same to update OEM customers on weekly basis.
- Guided and mentored production, purchase and store department for planning, scheduling and logistics
- Set up, maintain & manage the End-to-End Supply and Delivery Management.
- Ensure ready for dispatch consignment well packaged, labeled, invoiced and delivered according to the agreed delivery schedule. Inspection of consignment before dispatch.
- Got vendor review around 98-99.9%
- Prepared MIS (Material Information Sheet) Daily, Monthly and yearly reports of Production of LPG and CNG fitted car and material dispatched to OEM customers. Provide the report to head office BRC-Italy.
- Prepared documents as per requirement of OEM like Quotation, cost sheet and PPAP
- Review and negotiate vendor contracts for increased supply chain flexibility, reduced costs to achieve company goals and objectives
- Successfully handled Gurgaon [India] branch operational work for inventory / technical/ daily planning and execution of CNG kit parts.
- Implementation of specific packaging of CNG kit parts requirement by the OEM customers.
- Responsible to maintain ISO /TS 16949
- Report to VP-Business Development and MD

# **Extra Projects:**

- Designed 3D model and drafting work of patented CSMSCRI project "Production of potable water from highly saline sub-soil brine in salt works using exhaust waste heat form diesel engine" in Pro-E wildfire 4 software.
- Designed 4-1 Synchromesh Gearbox of a car during graduation
- Project on Automobile Workshop Management System during graduation

# **Personal Information:**

Date of Birth: December 01, 1987 Gender: Female Passport No: K8207051 Language Known: English, Gujarati, Hindi Hobbies: Sketching, Modeling Marital status: married

Disha B. Khatri