

RESUME (PRODUCTION ENGINEER)

DARSHAN J. BHAGAT
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CAREER OBJECTIVE

A competent professional, offering over ≈ 8 years of rich experience across Manufacturing Engineering & Project Engineering that directly results in efficiency improvements & cost savings.

JOB PROFILE

TOTAL EXPERIENCE 8 YEAR+

Currently Working as a **Production Executive** at Mitsui Kinzoku Components India Pvt. Ltd, Sanand, Ahmedabad from **January 2023**

Company Details: Manufacturer of Catalyst convertors.

- Supervise and coordinate activities for manufacturing team to support plant quality and cost improvement goals and opportunities.
- To responsible in commissioning new equipment or production units or new processes, monitoring modification and upgrades and troubleshooting existing process for out-of-control situations and out-of-specification situation.
- Lead and manage manufacturing planning for the development and implementation of the production line with related department.
- To monitor process performance indices on qualified processes and establish good controls to maintain process performance.
- To oversee and ensure that all critical nodes for quality indices are improve on qualified processes using quality improvement tools.
- To ensure productivity improvement through process changes, documents, specifications, and work instructions.
- Work closely with engineers and production executives on improving the machine efficiency, optimizing the process, implement yield improvement and cost reduction programs.

Worked As a **Production Engineer** in Reidius Engitech Pvt. Ltd, Changodar, Ahmedabad from September 2020 to December 2022

Company Details: Manufacturer of Contract based Order & Solution provider of Fabrication.

- Assisted engineers in developing PID drawings, BOM and Manuals.
- Interfacing with working interest partners, service companies & regulatory agencies.
- Supervising Manpower, purchase, and machine.
- Maintaining daily service reports & sending timely reports to HO on required format.
- Work according to safety guidelines as per company rules.
- Knowledge of Site Engineering & Machine Installation According Customer requirement.
- Maintain Customer Relationship during site work.

As a **Production In charge** in Hi-tech Elastomers Ltd., Santej, Ahmedabad from **March 2020 to September 2020**.

Company Details: Manufacturer of largest sized Fenders, in India

- Manufacture basic structure in Solid works according customer requirement.
- Managing Spares requirement with HO.
- Interfacing with working interest partners, service companies & regulatory agencies.
- Supervising Manpower, purchase, and machine.

As **Production Engineer** in Shlok Engineering Works, Vatva GIDC, Ahmedabad from **May 2015 to March 2020**.

Company Details: Manufacturer of Hydraulic Bailing Press Machine.

- Design a new or upgrade the existing PLC programming according to the requirement.
- Commissioning of Instrument and other panel equipment.
- Developing and made necessary changes to AUTOCAD drawings.
- Coordinated with operators, maintenance engineers and supervisors form FEED to FAT.
- Assisted engineers in developing PID drawings, BOM and Manuals.

ACADEMIC QUALIFICATION

DEGREE	INSTITUTE/UNIVERSITY	YEAR	PERCENTAGE/CGPA
B.Tech	(UVPCE) Ganpat University	2015	5.89
DIPLOMA	(B. S. PATEL) GTU	2012	6.82
SSC	GSEB	2009	80

PROJECT UNDERTAKEN

B.E Projects

Title: Gesture Controlled Robot

- **Description:** To control the movement of a guided vehicle using hand gestures in which the hand gestures are sensed by the sensors in our hands and signals are received by the receiver in the guided vehicle.

Title: Temperature control of Industrial Furnace**Description:** Control the temperature of an industrial furnace using sensors and a microcontroller.**Diploma Project****Title: Study of Supervisory Control and Data Acquisition (SCADA) System**

- **Description:** The study of SCADA system which included control of machines from a centralized computer in IRM Offshore and Marine Engineers PVT. LTD. was a part of our one-year diploma project. The major thing we studied here was the working of the SCADA and its components.
- Basically, it was a research-based project.

ACHIEVEMENTS/ AREA OF INTEREST

- Participated In Convergence during B.E.
- Techfest of Ganpat University in Project Presentation (2015)
- Best Rotaractor of the year certificate in year 2013-14
- Served as Secretary of Rotaract in Year 2014-15.
- President of the Rotaract club of Ahmedabad Zankar in year 2015-16 and awarded for the best president and best project of the year 2015-16 in the zone.
- District club service director of Rotaract District 3051 in year 2016-17.

TECHNICAL/COMPUTER SKILLS

Skills	Platform
Technical Proficiency	Coating, Furnace, Fabrication, Basic pipeline, Hydraulic System.
Programming Skills	AutoCAD, Solid Works, SAP HANA
Operating System	Windows 8,10
Working Knowledge	MS-Word, Excel, Power Point, Internet Operation

PERSONAL STRENGTH

- Planning & Time Management
- Interpersonal Relationships
- Hardworking & Sincerity
- Kind & Cooperative

PERSONAL INFORMATION

- Name: Darshan J. Bhagat
- Father Name: Jatin C. Bhagat
- Date of Birth: 01st Oct. 1993
- Gender: Male
- Marital Status: Married
- Nationality: Indian
- Height: 5'8"
- Weight: 79
- Languages Known: English, Hindi, Gujarati
- Hobbies: Listen Music, Reading, Travelling
- Permanent Address: 39/2 Vibhavari Soc., Opp. New Petco Electronics, Jivraj Park, Ahmedabad-380051, India.

I hereby declare that the information mentioned above is true and correct according to my knowledge and belief.

Place:**Date****Darshan J Bhagat**