

# RESUME

## VISHAL ANIL DEVRE

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### Personal Profile :-

**Date of birth** : 21.03.1991

**Gender** : Male

**Nationality** : Indian

**Known Languages:** English, Hindi and Marathi.

**Marital Status:** Unmarried

**Hobbies:** Travelling, Playing and Painting.

### Key Point

- Panel Designing, Detail engineering, Project execution, Production Management, Operational Management, Quality Management and Process Planning/Control
- Research and Design of Roof-top solar system
- Inventory management and Vendor development

### Skills

- Ability to gather & evaluate information for new technical developments
- Effective Communication
- Reading Comprehension
- Sourcing new vendors
- Timely Procurement
- Material Management

### CAREER OBJECTIVE:

To attain a challenging position in a globally competitive company through my skills and to implement the gained knowledge for the growth of the company.

### EXPERIENCE :

#### Current Organization:-

**Company** : Krane Mfg. (India) Pvt. Ltd. & Krane Solar Solutions Pvt. Ltd

**Company Profile:** Krane Mfg. (India) Pvt. Ltd. is an ISO certified company which was formed in the year 1993. It is specialized in design, engineering, manufacturing, installation and commissioning of EOT Cranes.

Krane Solar Solutions Pvt. Ltd. was formed in 2014. Since commencement it has successfully executed more than 100 KW of solar system.

**Designation** : Design Engineer

**Duration** : From June 2014 till today

**Job Profile** :

#### ➤ CRANE DIVISION

- Design of electrical circuit including General Arrangement Drawing, Schematic Diagram and Single line Diagrams as per specification.
- Development of cable schedule and BOM according to the configuration of client.
- Coordinating with Marketing Department to evaluate customer needs and align work according to the client expectations.
- Working with other engineering disciplines and cross-functional disciplines for project execution.
- Procurement and management of inventory. Ensuring replenishments of the stocks on a weekly basis with special attention to the fast moving styles & nil stocks.
- Supervision of manufacturing and endurance testing (Electrical and Mechanical) of Crane.
- Co-ordinate with customer for technical clarification. Support to site engineer in inspection, testing and solving problems during commissioning and post commissioning for successful execution of project.
- Maintain detailed documentation of all projects including technical notes, manual and test proposal for customer.
- Scrutinizing of Commercial invoices, Bill of landing and packing lists.
- Reviewing aging analysis of stock and taking appropriate actions for better Control on the inventory. Ensuring conducting of monthly stock taking, reconciliation, identification of reasons of variances and taking corrective actions, physically and in system.
- Strong abilities in creating /reading/interpreting engineering drawings with proficiency in designing & developing new system in conformance to pre-defined technical specifications.

#### ➤ SOLAR DIVISION

- Emphasize the prerequisite and conducting detailed site inspection.
- Analyze site layout and designing of the complete solar system accordingly.
- Procurement of material and supervising installation of system.
- Performing financial and technical deals with the client.

### Software Proficiency

- MS Office
- AutoCAD
- PLC Software: Pico-soft & Unity Pro XL

### Area of Interest

- Automation Programming
- Renewable Energy sources
- Electric Machines
- Switchgears

### Personal Assets

- Honesty and integrity
- Fast learner & Observer
- Good presentation skills
- Problem solving and organizational abilities
- Good team leader
- Effective time management skill.
- Hardworking and having a good work ethic

### Seminar

- Fusion Energy
- Plastic Solar cell
- Solar tower

**Notice period :** 1 Month

**Place :** Mumbai

**Date :**

### PROJECT PROFILE :

#### ➤ Industrial Project:

- 10/3T x 29 meter Span Magnet Crane at Rail Wheel Factory, Bangalore.
- Installation of 50KW, 20KW & 25KW solar system at KMI Pvt. Ltd., Mody Pumps (India) Pvt. Ltd. and R.R.Flexipack Pvt. Ltd. respectively.
- Tandem operation of 2 Nos. 25/5T x 19.5 Span EOT Crane using Drives & Automation at Juinagar.
- Worked on 90/25T x 20 meter Span EOT Crane at Synergy Steel Ltd., Alwar, Rajasthan.
- Single Girder 3T x 6 meter Span EOT Crane at Kach Motor Pvt. Ltd., Indore.

#### ➤ Academic Project:

- Title : PLC AND HMI based Automatic Chemical formation & bottle filling system  
Company : Monk Automations Ltd., Nasik.
- Title : Magnetic Shunting Transformer  
Company : 1. Crompton Greaves Ltd., Nasik.  
2. Ratnaparkhi Electronics Ind. Pvt. Ltd., Nasik.

### ACEDAMIC RECORD : EDUCATIONAL QUALIFICATION

- 2012-Oct : Degree in Electrical Engineering from University of Pune.
- 2009-May : Diploma in Electrical Engineering from M.S.B.T.E.
- 2006-June : SSC (English Medium) from Maharashtra State Board.

### EXTRA CURRICULAR ACTIVITIES :

- Presented paper in National & State level Symposium.
- Participated in National Level cannon ball competition.
- Participated in State Level Robotics competition.

### ACHIEVEMENT & TRAINING :

- Secured 2<sup>nd</sup> Position in F.Y.E.E. Academics Studies.
- Industrial Training at Traction Machine Workshop, Central Railway, Nasik.
- "Grid-connected Rooftop Solar System" Training program by MNRE & TERI.
- National Franchisee Training Program for Rural Distribution Franchisee by M.S.E.D.C.L, NASIK.
- Robotics workshop at N.D.M.V.P., Nasik.

### DECLARATION :

I hereby declare that the information given herewith is correct to my knowledge and I will be responsible for any discrepancy.