**RESUME**

**PERSONAL DATA:**

**N.KRISHNARAJ**

**S\o T.K.NAGENDRAN**

Date of Birth : 05.04.1991

Gender : Male

Nationality : Indian

Religion : Hindu

Marital status : Single

Contact No : 9629268179(TN) / 8197513504(Karnataka)

E-Mail ID : [Krishnanagen91@gmail.com](mailto:Krishnanagen91@gmail.com)

**Passport No :K8964585**

**CARRIER OBJECTIVE:**

Skilled and enthusiastic Mechanical Engineering Professional, seeking a position to utilize my skills and abilities in your esteemed organization, wherein delivering the existing skills and gaining new ones go hand in hand.

**ACADEMIC QUALIFICATIONS:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Courses** | **Schools/Colleges** | **Year of Passing** | **Percentage** |
| **B.E(MECHANICAL)** | PandiyanSaraswathy Engineering College, Sivagangai[Dt],Tamilnadu-600 028. | 2008-2012 | 7.7(CGPA) |
| Higher secondary | Sri RenugadeviHr.sec.school,  Palani[Tk],Dindigul[Dt],Tamilnadu-600 028. | 2008 | 78.17% |
| S.S.L.C | I.T.O.Hr.Sec.school,  Palani[Tk],Dindigul[Dt],Tamilnadu-600 028. | 2006 | 77.4% |

**WORK EXPERIENCE: (5 YEARS)**

**1.ENMAS O&M SERVICES Pvt Ltd, (**September 2012 to August 2015**)**

* Designation : **DCS Engineer(YOKOGAVA)-**September 2012 to July 2013.

Site**: GALLANT METALS LIMITED**(Bhachau-Gujarat**)**

**25MW** Captive power plant

Boiler Capacity : 105 TPH**Thermax AFBC** & 3 x 12.5 TPH **WHRB**

Working Pressure &Temperature :11 MPa &5250c

Turbine Make : **HANGZHOU**steam turbine (china),24 Stages,2 Extractions.

* Designation : **DCS Engineer(GE)-**August 2013 to August 2015.

Site**: UTTAM GALVA STEELS LIMITED**(Donvat-Maharashtra)

**2 x 30MW** Captive power plant.

Boiler Capacity : 130 TPH**JINAN** Boiler Group Company Ltd. (China)**CFBC**

Working Pressure &Temperature :9.8MPa & 535 0c

Turbine Make : **SHANDONG** steam turbine (china),17 Stages,5 Extractions.

**2. OEG O&M SERVICES Pvt Ltd**, (September 2015 to May 2016)

* Designation : **DCS Engineer(EMERSON)**.

Site**: DALMIA CEMENTS BHARAT LIMITED** (Yadwad-Karnataka)

**27MW** Captive power plant.

Boiler Capacity : 125 TPH**WUXI HUAGUANG**Boiler co.Ltd**CFBC**

Working Pressure &Temperature :10.68 MPa &5400c

Turbine Make : **SIEMENS**steam turbine, 19 Stages,5 Extractions.

**3. CETHAR ENERGY Ltd**, (June 2016 to Till now)

* Designation : **DCS Engineer Cum SHIFT IN CHARGE**.

Site**: ORIENT CEMENTS LIMITED** (Chittapur-Karnataka)

**45MW** Captive power plant.

Boiler Capacity : 2 x 92 TPH **THYSSEN KURUPP**Boiler co.Ltd**CFBC**

Working Pressure &Temperature : 10.8 MPa &5350c

Turbine Make : **TRIVENI**steam turbine, 21 Stages,4 Extractions.

**RESPONSIBILITIES:**

* The responsibity of operating the boiler, turbine system in a day to basis and on a shift basis which includes safe Start up and Shutdown of Plant.
* To look after the Turbine, Boiler and its auxiliaries in both condition (running and shut down).
* Shift process review and manual event logging
* Monitoring schedules and co-ordination with maintenance department for day-to –day maintenance.
* Load control, Hotwelllevel maintain, Deaerator level maintain as well as blend functional knowledge in field operation of turbine and boiler.
* Follow up and implementation of safety shutdown of individual equipments on a planned basis and issuing of safety permit to work.
* Turbine rolling
* Reporting any variance in the process parameters to the respective department and analyze the cause.
* Reasoning and implementing corrective measures if any.

**PERMANENT ADDRESS:**

N.Krishnaraj,

S\o T.K.Nagendran.

B-83, SarasuBhavanam,

Housing unit,

Ayakudi (Po),

Palani (Tk),

Dindigul (Dt),

Tamilnadu-600 028.

**DECLARATION:**

I do hereby declare that the particulars of information and facts stated herein above are true, correct and complete to the best of my knowledge and belief.

**Station: Signature**

**Date: (N.Krishnaraj)**