

Curriculum Vitae

Kalayana Balasubramaniam
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Career Objective:

To pursue an excelling carrier in an Organization that provides a challenging and aggressive team oriented work Environment and allows me to grow both professionally and as an individual.

Summary of Skills:

- Experience as a turbine maintenance engineer in detailed erection and commissioning and Maintenance of mechanical equipment's in Power Plant projects.
- Involved in the mixing plants erection works, commissioning and Maintenance.
- Installation, pre-commissioning, commissioning and maintenance of valves and stop valves of governing system.
- Skilled to read & modifying Engineering Drawings and Isometric Drawings.
- Preparation of Sequential Erection, Commission and Maintenance Schedules.
- Capable of managing the spares & consumables.
- Calibration, commissioning and maintenance of turbine alignments and turbine vibrations.
- Maintenance of Turbine DEH system and testing, calibration and maintenance of Governor Valves.
- Alignment of turbine balancing and equalizing of shaft.

Educational Qualifications:

- B.Tech - Mechanical Engineering in May 2013 from Bharath Institute Science and Technology(Deemed University) with 59.9% Chennai Tamilnadu.
- HSC in march 2009 with 62% from IIPE Laxmi Raman Matriculation Higher Secondary School, Tirunelveli Tamilnadu Matriculation board.
- SSLC in March 2007 with 64% from Rose Mary Matriculation Higher Secondary School, Tirunelveli Tamilnadu Matriculation board.

Professional Experience: -

Organization	-	Redzen Technical Services L.L.C
Duration	-	Oct 2018 to Dec 2018
Designation	-	Operation Engineer

Roles and Responsibilities: -

MEP handling construction projects with PPR pipe line of solar water heat pump system and doing sales and presales discussing with client for the projects.

Previous Experience: -

Organization	-	Magic bricks (Times Property)
Duration	-	Feb 2018 to Aug 2018
Designation	-	Customer Relation Officer

Roles and Responsibilities: -

Handling all customer's queries doing sales and presales of service delivery of customer's properties.

Previous Experience: -

Organization	-	Simhapuri Energy Ltd.
Duration	-	June 2016 to Aug 2017
Designation	-	Sr.Mechanical Engineer
Project Description	-	4x150MW CFBC 450TPH Boiler. Reheat Turbine.

Role and Responsibilities:

- Maintenance of turbine section.
- Troubleshooting the defects plant in running.
- Maintenance and testing of Mechanical equipment's.
- Maintenance and calibration of all control valves, pilot valve of turbine governor.
- Maintenance of Turbine DEH system and testing, calibration and maintenance of Governor Valves.
- Managing the spares & consumables.
- Planning & scheduling of the Mechanical work activities in Plant Shutdown to achieve the target completion.

Previous Experience:

Organization	-	IVRCL Infrastructures Pvt. Ltd .
Duration	-	DEC 2015 to MAY 2016.
Designation	-	Site Engineer cum Mechanical Maintenance Supervisor
Project Description	-	2x125MW BARSINGSAR THERMAL POWER PROJECT.
Client	-	NEYVELLI LIGNITE CORPORATION.

Responsibilities: -

- Erection of GRP fiber pipe line of 150kms from canal to plant.
- Co-ordination with Clients & Office Staff for seamless delivery of material at Site and resources planning

Previous Experience:

Organization	-	Technomech Engg. Company Ltd.
Duration	-	NOV 2014 to OCT 2015
Designation	-	Mechanical Engineer

Responsibilities: -

Erection and Commissioning of various steam turbine and turbine auxiliaries.

Operations and Maintenance:

- Handling all HT Motors and Switch Gear Breaker Maintenance

Strengths:

- Grasping new technologies quickly, Ability to work in a team.
- Adaptability, Creativity, Confidence.
- Energetic and hard working.
- Strong in desire to learn new technologies.

Technical Skills:

- AutoCAD 2010 Pro E Ansys.
- SAP
- Microsoft office

Personal Information: -

Name	-	K.Balasubramaniam
Father's Name	-	P.Kalayana Sundaram
Date of Birth	-	29/03/1991
Passport No	-	L6903907
Nationality	-	Indian
Religion	-	Hindu
Languages Known	-	Tamil, Hindi, Telugu, English
Marrital Status	-	Single

Declaration: -

I hereby inform that the above-mentioned particulars are true to the best of my knowledge.

Date:08/01/2018

(K.BALASUBRAMANIAM)