**PODAPATI VIJAY KUMAR**

**Mobile No: 8897108337**

**E-mail ID:podapati11@yahoo.co.in**

**Career Objective:**

Aspiring to be associated with an organization of repute, where in I will exposed to an environment, which will utilize my skill sets and experience for our mutual benefit. I also bring to the table my undivided loyalty, dedication and ability to adapt to situations and circumstances

**Synopsis:**

Accomplished mechanical and inspection engineer with over 14 years of experience in varied domain sectors. Working as Sr. **Surveyor /Sr. Inspector** with Quality Evaluation and Systems Team Pvt. Ltd. (QUEST), Bangalore.

* Advanced skills in fabrication and inspection of machined components for various Industries and conducting third party inspection for various Govt. & Private projects.
* Expertise in handling operations and maintenance including preventive / breakdown maintenance of various machineries and identifying and rectifying defects.
* Adroit in conducting plant shutdown works and quality checking as per approved drawings of Govt. of India and possessing sound knowledge in Non Destructive Testing (NDT), MPT, DPT, RT, UT, etc.
* An efficient communicator combining coordination, interpersonal skills with problem solving, decision making & analytical capabilities to enhance organizational objectives.

**Work Experience:**

1. **Name of Company: Quality Evaluation and Systems Team Pvt. Ltd. (QUEST), Bangalore**

Designation: Sr. Surveyor /Sr. Inspector

Duration: January 2008 TO Continue

**Current CTC: 3.5laks**

**Job Profile:**

* Working in QUEST (An ISO 9001:2008 Company and a third party inspection agency for Govt. & Private projects) and involved in conducting project inspection in various places.

**Projects:**

**Quality Evaluation and Systems Team Pvt. Ltd. (QUEST)**

**Customer:** BHEL, Hyderabad, Varanasi, Bhopal,UP.

Working at vendor places (GS ALLOYS CASTINGS LTD,SRI BHAVANI CASTINGS,PRAKASH SPECTRO CASTINGS,YASHI STEEL PRODUCTS,BGR ENERGY ETC.) Inspection in power plant equipment castings(bowl,journal head,pump casings), storage vessels, tanks constant load hangers

**Customer: Thermax Instrumentation Ltd,Pune**

Working site at Grasim industries Ltd,Bharuch.and ONGC Mangalore petrochemicals ltd,mangalore

Power Plant construction Quality inspection of 3x32MW CFBC Boiler ,ESP,DM Tank , Pipe lines.welding preparation of WPS&PQR

Utility boiler and HRSG boiler construction, preparation Reports, RT films interptretation of total plant.Global ToyoEngineering approved.

**Customer**: **L&T, Heavy Engineering Nuclear Division, Mumbai**, works at L&T, Ranoli,Vadodara. Project: AREVA Transnuclear, USA

**Vendors:** S.K. Industries, Bharat Engineers, Krishna Engineering, Yantra khoushalya Engineering

**Responsibilities:**

* Conducted inspection as per L&T QAP procedures and drawings
* Conducted 100% quality inspection of nuclear components of Canister Nuclear Fuel

Assemblies. Raw material plates, components and fabricated shells.

* Responsible for dimensions inspection of square tubes, siphon blocks, top spacers, etc.

**Customer**: **BHEL, Bhopal**

**Responsibilities:**

* Inspection of Boilers Ancillaries as per approved QAP
* Conducted material tests, Hydro tests of Non Pressure parts fabrication, Transformers Fabrication, Traction motors bodies, machined components, Hydro pipe projects Etc, and Witnessing the UT, RT, DPT, Hydro tests.

**Customer**: **Narora Atomic Power Plant (N.A.P.S) Narora / Delhi, and Kakrapar Atomic Power Plant (K.A.P.S) Kakrapar / Gujarat**

**Vendor:** Avasarla Technologies Pvt. Ltd., Bangalore

**Responsibilities**:

* Shutdown work for Nuclear Reactor as per NCL procedures.
* Replacement of coolant Channels in Reactor Sub assemblies Bellows Degreasing, Shrink Fitting,
* Helium Leak Test, South end LT rolling, Split Sleeve Assembly.
* Installation of South side End fittings, Greater Springs and Eddy current testing.

North South P.T. tube rolling & installation and DPT in welding Air hold tests, Boroscope Visualization tests.

**Customer**: **L&T, H.E. Division, Mumbai**

**Vendor**: Diamond Fabrication India Pvt. Ltd., Pune

**Responsibilities:**

* Quality inspection as per approved QAP Fabricated drawings of launcher assembly structures and involved in R T Tests, DPTesting and Reviewing Radiographic films.

**Customer: Andaman Nicobar Public Works Department, Port Blair**

Vendor: M/S Suryarao, KAMPS,Port Blair

**Responsibilities**:

* Tsunami Rehabilizations, construction of houses and building structures.
* Received material as per QAP approved drawings of APWD/CPWD and conducted quality inspection. Measured Jigs and fixtures, inspected fabricated structures of columns, rafters, intermediate Posts, purling, etc.
* Handled final accepted material for inspection in blasting and painting.

1. **Name of Company: VVR Engg, (Site of Vizag Sea ports Pvt Ltd) Vizag**

Designation: Senior Operator /Technician

Duration: July 2007 to January 2008

**Job Profile**

* Responsible for operations and maintenance of material handling equipments.Conveyors,Stacker reclaimer,mobile hooper.

1. **Name of Company: Indu Plant Services Pvt. Ltd.**

**(Site of JSW Steels Ltd.), Torangallu, Bellary**

Designation:Inspection Engineer

Duration: July 2004 to April 2007

**Job Profile:**

* Worked in the site of JSW Steels Ltd. and involved in conducting preventive / breakdown maintenance.
* Managed various material handling equipments like Wagon Tripler’s, Stacker Reclaimers, Twin Boom Stackers, Barrel Reclaimers, Screening plants, Belt Conveyors, etc.
* Identified and rectified defects of raw materials and prepared various reports.

1. **Name of Company: Sri Bhanu Constructions (Site of AP Transco), Vizag**

Designation: Sub-Engineer

Duration: April 2002 to June 2004

**Job Profile:**

* Worked in AP Transco Site (400KV Kalapaka -Substation) and involved in operation & maintenance of substation equipments.
* Conducted preventive / breakdown maintenance of Transformers, Reactors, Switch gears, Pumps and DG Sets

1. **Name of Company: United Steel Allied Industries Pvt. Ltd., Vizag**

Designation: Supervisor

Duration: July 2001 to April 2002

**Job Profile:**

* Involved in supervising fabrication works of tanks, chimneys and columns

1. **Name of Company: Vision Labs, Hyderabad**

Designation: CAD Operator

Duration: December 1999 to July 2001

**Job Profile:**

* Conducted quality checking as per approved drawings of Govt. of India.
* Digitized maps and conducted quality inspection of land records of Orissa, Goa, Karnataka, etc.

**Trainings Attended:**

**Advanced Vocational System, Old ITI Campus, Vizag**

* Training in Machine Tool Maintenance of levelling of machine bodies, accuracies in shafts, alignment of Coupling

**Bharat Heavy Plate and Vessels Ltd., Vizag**

**Apprentice** (December 1996 to December 1997)

* Preventive and Breakdown Maintenance works in Sections of Light Machine Shop, Heavy Machine Shop, EOT Cranes, Accumulation and Oxygen Plant and Garages

**Education Qualification:**

* Executive in master Business Administration(Total Quality Management),Distance Education in 2013

**Board/University:** Kaizen Global School of Business Management,Mumbai

* Bachelor in mechanical Engineering(Distance Education) in 2011

**Board/University:** Asian Institute of Management & Engineering,Delhi

* Post Diploma in Plant Engineering & Maintenance Management in 1997

**Board/University** Govt. Post Diploma Courses of Engineering and Technology,Vizag,A.P

* Diploma in Mechanical Engineering in 1993

**Board/University** :AGMR Polytechnic, Rajahmundry,A.P

**Other Qualification**:

* Intermediate(MPC)
* ASNT – NDT LEVEL-II
* Non Destructive Testing (NDT), MPT, DPT, RT, UT
* ISNT QUALITFIED VT LEVEL-II

**IT Skills:**

* AutoCAD-R-14 & 2000
* Microstation-95
* MS Office

**Personal Details:**

Date of Birth: 31st July 1971

Permanent Address: House No. 3-6-54, Bojjanakonda, High School Road, Gajuwaka,

Visakhapatnam – 530026, Andhra Pradesh, India.

Languages Known: Telugu,English, Hindi, Kannada

**Declaration:**

I hereby declare that all the statements given above are correct andtrue on behalf of my knowledge. If a chance is given to me, I am sure that I will do my best towards my work and conduct.

**Thank you**

**P.VIJAY KUMAR**