**RESUME**

**UDHAYAKUMAR** Email ID: [**UDHAYAKUMAR.372735@2freemail.com**](mailto:UDHAYAKUMAR.372735@2freemail.com)

**MECHANICAL ENGINEER**

**Career Objective:**

Looking forward to work in a professional organization, where all my capabilities are utilizd and that offers professional growth while being resourceful, innovative and explore my self fully and realize my potential.

**Professional Experience:**

1. **Company : Sakthi-hi-tech construction pvt ltd, Chennai, Tamilnadu.**

**Designation : Assistant QC Engineer.**

**Duration : July 2009 to May 2012.**

**Responsibilities:**

* Checked pipe support as per isometric drawings and fit up as well as dimensions. Perform inspection of incoming materials as per project requirement and Material for Planning & scheduling
* Performed the material verification and welding inspection activity. Erection, fabrication and Commissioning of pipeline, valves and fittings, pressure vessels, tanks.
* Performed pre-commissioning and commissioning activity and prepare document. Performed leak test of pipeline in presence of client and perform hydro test at site. Prepare reports for day to day results and present them in weekly review meetings of both the company and client.

1. **Company : Arabian pipeline services co ltd, Jubail, KSA.**

**Designation : QC Engineer.**

**Duration : July 2012 to Aug 2013.**

**Responsibilities:**

* Ensure that all the welding activities complies the ASME standards and project specification, review documents of acceptance for material, equipment, welding and painting/coating.
* Witnessing welder qualification test (WQT) and procedure qualification test (PQR) and reviewing welding procedure specification (WPS) in accordance with ASME sec IX and make sure that welder is qualified for a broad range of jobs. Isometric drawings check, dimension check and welding visual inspection (before, during and final) check, witness/inspect execution of all site test (Hydrostatic).
* Witnessing of UT, PT, MPT and preparation of NDT reports and stage weld inspection reports, line checking with test packages, punch clearing, witness and inspection of hydrotesting. Prepare reports for day to day results and present them in weekly review meetings of both the company and client.

1. **Company : Maccanvas Trading pte ltd, Dufu Lane 7, Singapore.**

**Designation : Mechanical Engineer.**

**Duration : Apr 2015 to Jan 2016.**

**Responsibilities:**

* To ensure the equipment is erected, pre-commissioned, tested and commissioned in accordance with our client. Coordination with equipment suppliers is important task during construction.
* Problems solve with the suppliers, clients if there are any non-conformities noticed while discharging the above duties. To supervises all installations of machines and equipments at site thereby ensuring fulfillment of industry standards and requirements.
* Maintain compliance with the safety-assurance plan and execute the procedure at construction site or area. Conduct safety observations and conversations to help performance and project status achieve a zero-incident.
* Ensure equipment and manpower resources are being used efficiently and Review our work performance and project status updates daily, weekly as per client requirements.

1. **Company : Sony Electronics (S) pte ltd, Tuas, Singapore.**

**Designation : PA - II.**

**Duration : Feb 2016 to Aug 2016.**

**Responsibilities:**

* To maintain the machine settings, ocv checker, hot room, cooling conveyer and charging and dis-charging area.
* To maintain and update the check sheet (temp, air) as per setting data.
* To maintain the 5’S in work area.

**Academic Credentials:**

* Specialized in B.E. in Mechanical Engineering.
* Graduated with First Class in Apr 2009 & Obtained 69% of Marks.
* Reputed Dhanalakshmi Srinivasan Engg College, Anna University.

**Professional Qualification:**

* ASNT NDT Level- II (RT, UT, PT, MPT, VT, RTFI).

**Software Proficiency:**

* Auto CAD – 2004
* MS Office

**Personal Information:**

Date of Birth : 11-03-1986

Marital Status : Single

Nationality : Indian

Language Known : English, Tamil

**Declaration:**

I hereby declare that the above furnished information is correct to the best of my knowledge and belief.