**CURRICULUM VITAE**

**SHANMUGAM RAJAGANAPATHY**

S/O shanmugam .k

C-20,magnet street,

Block-26

Neyveli-3

Cuddalore dist

Tamil nadu

Email: [**rajaganapathyss1989@gmail.com**](mailto:rajaganapathyss1989@gmail.com)

**SUBJECT:** Jobs apply for mechanical engineering ( exp 6 yrs )

**CAREERS OBJECTIVE:**

To work in a professionally managed and reputed organization, where I can realize my full potential and earn more knowledge and utilizing my full efforts to grow along with the company. Adhering to safety practices and use of personal protective equipments

**QUALIFICATION:**

**UNIVERSITY** : Anna university ( Chennai)

**NAME OF THE INSTITUTION**: Arunai college of engineering

**COURSE** : BE (Mechanical engineering

**PASS OF YEARS AND PERCENTAGE** : 2013 /73.5%)

**EXPERIENCE DETAILS**

**(A) COMPANY NAME : Bava Erector Contractor Ltd**

**LOCATION** : N.L.C THERMAL POWERSTATION-II Neyveli-1

**DESIGNATION :** SUPERVISOR

**DURATION :** From 17-01-2013 to 30.1.2015

**LIVE WORKING** ( DEC 2019 TO TILL DATE )

**JOB DESCRIPTION**

* Boilers related equipments
* Boiler maintenance in pressure parts division .
* Valve maintenance and replace & repair .
* Air preheater basket clean and services.
* All superheater and economiser &air preheater coil replacing works.
* All checklist and all relavant documentation preparation

**STATIC EQUIPMENTS**

**Boilers & Reformers:**

* Break down and preventive maintenance jobs in boilers and reformers
* Boilers inspection, cleaning and Tubes replacement jobs
* Boilers and reformers pressure testing jobs
* Maintenance of boiler mounting & Boiler Auxilliaries. Like safety valves, reheater, Economizers, air preheater

**Valves& Stream Traps:**

* Servicing of all types valves& traps, like Gate, Diaphragm,Globe, Plug,Sliding, Check valves&buckets, Thermodynamic stream traps
* Valves online gland tightening and leak arresting jobs
* Traps inspection and servicing jobs
* Valves lapping &Pressure Testing jobs

**(B) COMPANY NAME : THYSSEN KRUPP INDUSTRIES OF INDIA**

**LOCATION** : PUNE

**DESIGNATION :** MECHANICAL ENGINEERING

**DURATION :** From 1.2.2015 to 15.04.2018

**JOB DESCRIPTION**

* Buckets Wheel Excavator Machine erection and maintenance.
* To Installing structure parts ( I-beam ,channel ,angle bar ) .
* To Installing gearbox couple with motor.
* To Installing bearing type ( roller , tape ).
* After install checking motor with gearbox aligment using dial gauge.
* To prepare daily, weekly &monthly check list and all necessary documentation about work activity.
* All fabrication related to machine work activit

**ROTARY EQUIPMENTS**

* Maintenance and servicing of mechanical seals
* Maintenance material handling equipments like belt conveyors, vulcanizing :hot and cold
* Maintenance of gears reducers (spurs, helical, bevel, spiral)

**(C)** **COMPANY NAME** : **HIAP SENG ENGINEERING**

**LOCATION** : BUKOM ISLAND ,SINGAPORE

**DESIGNATION** : MECHANICAL SUPERVISOR

**DURATION** : JUNE 2018 TO NOV 2019

**JOBS DESCRIPTION**

**(**SHELL PETROLEUM COMPANY OIL AND GAS PRODUCT)

**WORK LOCATION :** LRCCU 2018 SHUTDOWN

* + - To do remove and replace & servicing all control valves.
    - To do remove and replace & servicing all relief valves.
    - To do all valves replacing ( control valves , relief valves , gate valves , check valves , butterfly valves)
    - To do clean and servicing all vessel and column work activity.
    - All checking and inspection all valves and piping line
    - All preparing quality checklist

W**ORK LOCATION :** TGU 2018 PROJECT

* + - To do remove and replace & servicing all control valves.
    - To do remove and replace & servicing all relief valves.
    - To do all valves replacing ( control valves , relief valves , gate valves , check valves , butterfly valves)
    - To do total flange breaking assurance (QCT)
    - All checklist and EQCC form all equipment ( valves and piping ,column ,vessel )
    - To do all site inspection and checking by quality assurance

**WORK LOCATION :** CD5 FURANCE (F8505) PROJECT

* + - To do remove and replace coil superheater and evaporvator with inlet and outlet pipe line coiling.
    - To do all valves replacing ( control valves , relief valves , gate valves , check valves , butterfly valves)
    - To remove and replacing impeller fan and control actuator.
    - To do fabrication new by pass duct to install furnance.
    - To do prepare all check list and quality assurance.

**PERSONAL DETAILS**

NAME : SHANMUGAM RAJAGANPATHY

GENDER : Male

DATE OF BIRTH : 28-10-1989

MARITAL STATUS : Single

LANGUAGE : English, Tamil (read, write, speak)

NATIONALITY : Indian

ADDRESS : S/O shanmugam .k

C-20, magnet street,

Block-26

Neyveli-3

Cuddalore (dist) -60780,

Tamilnadu

PASSPORT DETAILS : Passport No : L2284724

Place of Issue :CHENNAI Date of Issue : 24/06/2013 Date of Expiry : 23/06/2023

**DECLARATION**

Hereby I declare that the above information provide by me are true to the best of my knowledge.

THANKING YOU

Your’s faith fully

RAJAGANAPATHY S

Date :

Place:NEYVELI