**PITCHAI THAMBI.J**

S/o, P. JAINUL AFDEEN HAMRIYAH FREE ZONE SHARJAH. UAE

Mob. +971552070765.

**E-mail:** **thambibsc09@gmail.com.**

**RESUME**

|  |  |
| --- | --- |
| **Career Objective** | To work on a dynamic, achievement-oriented environment which can provide me with challenging projects to prove myself. |

|  |  |
| --- | --- |
| **Academic Qualification** | Bachelor of Science Specialization : **Chemistry** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Academic Profile** | Khadir Mohideen College, (Bharathidasan University)Tiruchirappalli | [**B.Sc. Chemistry**] Full time study and semester type two semesters per year Total Six Semester |  1999-2002 |
| Khadir Mohideen Hr.Sec.School,Adirampattinam, Thanjavur. | [ **HSC**] |  1997-1999 |
| Govt. High School,Mallipattinam, Thanjavur. | [ **SSLC**] |  1996-1997 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Job Experience** | **Company****/Organization** | **Designation** | **Duration (From - To)** |
| Arya Petroleum Sharjah UAE | Lab Chemist | Nov’ 2013 – till date. |
| Tube Products of India, Avadi, Chennai. | Lab Chemist(Wet Process Steel Tube) | Dec’ 2009 – Nov2013. |

|  |  |  |
| --- | --- | --- |
| **Job Description** | **PETROLEUM PRODUCT ANALYSIS*** Managed the analysis of **Lub.Oil**, Gasoline oil, Diesel, Crude oil, Fuel oil (180cst, 280cst & 380cst) and jet fuels as well as petroleum-based lubricants for storage and shipment. I also known as Lithium Based Grease preparation process and Biodiesel Preparation
* Analyzing and making the report for following test methods
* Density **ASTM D 1298**
* Viscosity **ASTM D 445**
* Flash Point **ASTM D 92,93**
* Colour **ASTM D 1500**
* Pour Point **ASTM D 97**
* Water Content **ASTM D 95**
* Sulphur Test **ASTM D 4294**
* Distillation **ASTM D 86**
* Penetration Point **ASTM D 217**
* Dropping Point **ASTM D 566**
* Weigh Bridge Operator and Software maintain
* Yard Supervisor and Controlled
* Stock Monitoring, Storage Delivery Note, Storage Receipt Note Inventory

 **STEEL TUBE ANALYSIS – ANALYTICAL WET PROCESS TITRATION METHOD**I Managed testing and reporting in HCl Strength, ADA Strength, Phosphate Coating Strength, KMnO4 Strength, Soap Coating Strength  | * Prepare chemical solutions for products or processes, following standardized formulas, or create experimental formulas.
* Presenting technical reports, graphs, and charts to document experimental results.
* Conduct chemical or physical laboratory tests to assist scientists in making qualitative or quantitative analyses of solids, liquids, or gaseous materials.
* Sample analysis to maintain quality of raw materials, chemical intermediates and other products.
* Set up and conduct chemical experiments, tests, and analyses, using techniques such as chromatography, spectroscopy, physical or chemical separation techniques, or microscopy.
* Maintained company's laboratory equipment and inventory.
* Increased department productivity by ordering raw materials in advance before the stock got exhausted.
* Operated independently analytical instruments and performed basic maintenance.
* Maintain laboratory instruments to ensure proper working order and troubleshoot malfunctions when needed.
* Assisted senior personnel with troubleshooting, calibration and improvement in procedure.
 |

|  |  |
| --- | --- |
| **Personality Profile** | * Good Communication skill and posses positive attitude.
* Innovative with willingness to learn, Hard Working.
* Ability to deal with people positively and a Team facilitator.
* Hard worker with team Co-operation.
 |

|  |  |  |
| --- | --- | --- |
| **Personal Details** |  |  |
| **Name (as on Passport)** | Pitchai Thambi |
| **Father’s Name** | Jainul Afdeen |
|  **Date of Birth** |  9th December 1980 |
| **Languages known Sex****Marital Status Nationality****Passport Expiry Date Visa Expiry Date**  | English, Tamil & Hindi MaleMarried Indian31st October - 2023 11th November - 2023  |

PLACE: Signature

DATE:

**(Pitchai Thambi.J)**