# **Career Objective**

To commit myself to the responsibility given in the organization and fulfill it with my skills of ­­­creativity and enthusiasm of working, where my endeavor will be appreciated with equal reciprocation.

# **professional summary**

* Working as a **Trainee Engineer** in **Micropore** Industries to the fullest effort in delivering the Customer quality Product.
* I have taken the following role in order to strengthen and extend my knowledge on the Mechanical process activities,
* **Supervisor** – Will have to supervise on the Stock and the Work Ledger of the employees
* **Process Activities** – Maintaining the records on the Quality of Products and Delivery related documents
* **Employee Activities** – I have also involved in the Welding, Cutting, Drilling and other tool works in creating Filters
* **Product development**-Design product which increase the efficiency of pre-determined design
* Also possess good knowledge on **AutoCAD**, **Solid work** and **Hypermesh**

# **Academic Qualification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SSM Institute of Engineering and Technology,Dindigul | Anna  University, Chennai | 2013-2016 | B.E Mechanical Engineering | 75.8% |
| NPR Polytechnic college,Natham,Dindigul | Directorate Of Technical Education | 2010-2013 | Diploma in Mechanical Engineering | 85.25% |
| Akshaya Vidyala Matric Higher Secondary School,Dindigul | SSLC Matric Board Examination, Tamil Nadu | 2009-2010 | SSLC | 81.8% |

# **professional skills**

* Diploma in AutoCAD
* Hyper mesh
* DCA (DOS,Windows,MS Office language)
* Sound knowledge of Jigs and fixtures Development.
* Special training on Advanced Welding processes

# **employment details**

**WORKING** **IN:** Micropore

**PERIOD**: Feb 1, 2017 till Date

**DESIGNATION**: Trainee Engineer

**COMPANY PROFILE: Micropore** is a professionally managed manufacturer and supplier of unique designed Bag Filters, Basket Strainers, Multi Basket Filters, and Self-cleaning Filters for Continuous Unattended Filtration, Filters for VG 46 Oil Simplex, Duplex, Heatless Desiccant Compressed Air Dryers, Moisture Separators, and other products of Micropore. Our Filters, Micro Dryers, Moisture Separators, and so on are custom Built for Solid Liquid Separation up to 1micron Filtration level. Filter Media is of Imported made of Polyester, Polypropylene, and SS316L with Validation certificate issued by foreign supplier, ensuring excellent performance during usage. Through our focus on “Process engineering, product development and aforesaid products” quality, our company has obtained a respected place in this business sphere.

# **job responsibility**

* Development & procurement of parts in various technologies
* Providing Technical support to suppliers.
* Part development as per **APQP** process & Project timelines.
* Variance analysis at each stage of development in terms of Quality, Cost & Delivery & corrective action.
* Effective coordination with the Design team to ensure first time right & end delivery of product.
* Technical analysis of raw materials
* Alternate Sourcing for smooth supply chain and better quality.

# **achievements**

* Introduced and implement gauges to reduce rejection, inspection time and manual errors of inspections.
* Improve the effectiveness of inspection by the use of gauges
* Delivered design improvement that increase the efficiency of the filters
* Implement 5s on the work floor

# **presonal information**

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| --- | --- |
| Date of Birth | 02-07-1994 |
| Sex | Male |
| Marital status | Single |
| Contact | +919786621990 |
| Email ID | [ajaybabu2794@gmail.com](mailto:ajaybabu2794@gmail.com) |
| Nationality | INDIAN |
| Linguistics | English , Tamil & sourashtra |

# **declaration**

I hereby declare that all the above said facts are true to my knowledge.

Date:

Place: [**AJAY BABU.K**]