

**AKHIL .V.T**

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**OBJECTIVE :**

**Seeking a learning environment & a good position in a well reputed firm using my Experience there by enhance my skills for the benefit of the Organization & for improving my professional career.**

**CAREER PROFILE**

**BE in Mechanical Engineering** with **4+ years** of experience in various functions of Production & Maintenance Operations with manufacturing sector. Presently associated with a well reputed firm Hofincons Info Tech & Industrial services as HVAC engineer. A keen analyst with excellent communication and relationship management skills. Knowledge of Maintenance, Trouble shooting on PLC, Ms-Office and productivity improvement systems.

**DOMAIN SKILL**

Production Control	Leadership & Planning	Operations Management
Troubleshooting	Maintenance	HVAC

**WORK EXPERIENCE**



**November- 2019 to Present**  
**As a HVAC engineer at Hofincons InfoTech & industrial services**  
**Position- HVAC Engineer**

- Consult on HVAC system and equipment design for a wide range of projects, and work with other engineers, project managers, and construction professionals as needed to create and/or modify design parameters.
- Develop and oversee all aspects of production including Clean Room design, computer modeling, selection of manufacturing methods, fabrication, testing, and implementation of products and systems.
- Analyse HVAC systems and equipment when necessary to find inefficiencies or malfunctions and create solutions to optimize performance and increase the efficiency of operation.
- Design testing procedures and control equipment to accurately assess products and identify areas that require modification and further testing.



**September 2016 - August 2018**  
**As RF co-ordinator at AM Motors ( Maruti Suzuki)**  
**Position – RF co-ordinator (service sector)**

- Responded to PSC complaints by phone, email, face to face, to resolve customer issues within 24 hours of complaint receipt

□ Performed field inspections to verify scope of work prior to dispatching to contractor for repair, monitor performance of contractors in the field, perform post job inspections to verify quality and quantity of work performed

□ Prepared weekly status and progress reports, made presentations to management, upon request concerning work performance and progress



**May 2015 – June 2016**

**As Junior Production Engineer at L.G.B Private Ltd**

**Position: Junior Production Engineer**

Company Industry: Auto motive Job Role: Manufacturing Handling production department with 2 supervisors and 2 line leaders and 60 operators. Leading role for Implementing GMP and kaizen in plant. Participating in all audit related works. Improving operator's skill by giving proper training for multi skill.

- Operating and trouble shooting of all mechanical & electrical equipment's used in the process
- Operation of packing machines (Index- 200 machine) Team Maintenance Planner.
- Team Electrical & Instrumentation Resource.
- Good Technical mastery on All categories (Fasteners , Drives, Pneumatic & Electrical).
- Which includes Screw conveyors, Reversible conveyors, Collating conveyors,
- Basic operations of all connecting utilities which are Dust controllers, Pneumatic equipment's etc.
- Execution of CIL (Cleaning Inspection Lubrication) standards.
- Ability to perform Rapid change over (Brand change over & SKU change over)
- Quality assurance- Packing related Product Quality checks & Quality Alert reporting .
- Ability to do process start up and shutdown
- reporting of all process related alerts to Respective Manager of shift.
- Contributed in making OPLs (One Point Lesson)
- AM & PM Leader of the machine & lead during Maintenance
- Tracking of Machine Reliability, MTBF, MTTR results.
- Done Down line Automation Project of sachets machines.
- Material Handling Equipmenmts HOPT, BOPT trouble shooting & Maintenance.
- Breakdown attending & Problem fixing at Root Cause Level by applying TQ tools such as RCA (Root Cause analysis), Why-Why analysis.
- Done INDUSTRIAL AUTOMATION project along with Engineering team which includes Contrologix controller, In view messaging systems, Bar code scanners, variable frequency AC drives etc.

#### **TRAININGS UNDERTAKEN**

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- ✓ Industrial Safety.
- ✓ Work shop on Alpha type Stirling engine

#### **EDUCATIONAL QUALIFICATIONS :**

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2019	<b>MEP in Diploma Cadd Leader Coimbatore</b>
2013	<b>B.E in Mechanical engineering Karpaga Vinayaka College of technology, Anna university</b>
2009	<b>Higher secondary M.V.H.S.S, Ariyallur, Kerala.</b>
2007	<b>SSLC P.E.S Kovilakam English medium school,Parippanagadi.</b>

#### **LANGUAGES**

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**English, Hindi, Tamil & Malayalam**

#### **SUMMARY**

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<b>Profile:</b>	<b>Male</b>
<b>Date of birth :</b>	<b>31/08/1991</b>
<b>Marital Status :</b>	<b>Single.</b>
<b>Nationality :</b>	<b>Indian.</b>
<b>Driving Licences:</b>	<b>xxxxx</b>
<b>Passport Details:</b>	<b>xxxxx</b>
<b>Current Position:</b>	<b>HVAC engineer</b>
<b>Current Organization:</b>	<b>Honfincons</b>
<b>Salary Expectations:</b>	<b>Negotiable</b>

#### **Permanent Address:**

**Valayanattu Tharayil House  
Vallikunnu  
Malapuram , Kerala , India.  
PO Box 676312**