RESUME

AKSHAY KUMAR N Do-No1-49(2) Kudumbaleguli house Naringana post

Bantwala Tq-574018

Email Address: akshay01akki@gmail.com

Ph.No:8129349256



OBJECTIVE:

To be an ardent self-starter who can boost productivity, foster efficiency, ensure profitability and a constant learner in order to enhance my skills in the field of engineering. To work for an organization that will recognize & utilize all my potentials to achieve organizational as well as personal growth.

TOTAL WORK EXPERIENCE: 4 Years

WORK EXPERIENCE:

Designation: SERVICE ENGINEERING AND INFORMATION MANAGEMENT

(April 2022 to Present)

Company: ALTEN INDIA PVT. LTD

Job Description:

- Technical authoring for **Volvo Group Trucks Technology** in the form of workshop manuals, technical documentation, body building instructions.
- Use authoring tools to layout information and graphics that are easy to understand and is consistent with the publications and illustration guidelines.
- Providing technical information to the dealers and technicians in the form of technical publications for service intervals and maintenance.
- Making an efficient planning for the production and delivery of the required technical information from the external supplier.
- Coordinating closely with the requirement engineer for the required inputs like project scope, CAD data, torque values, for the production of the technical information.
- Implementation of Volvo standard guidelines in technical authoring with physical and virtual study of the vehicle.
- Compile needed specifications (manufacturing specifications, wear tolerances, pressures, etc.) for technical documentation.
- To be able to understand new vehicle technology and select that which is important to inform for our customers.
- Strictly follow the technical illustration guide to maintain the quality, accuracy, and consistency of illustrations.
- Providing technical information to the dealers and technicians in the form of technical publications for repairing the **Volvo Trucks and Buses**.

Designation: VOLVO PENTA SERVICE ENGINEER

(August 2021 to April 2022)

Company: RAI INDUSTRIAL POWER PVT. LTD

Designation: CUMMINS SERVICE ENGINEER

(December 2018 to August 2021)

Company: MANIRANJAN DIESEL SALES & SERVICES

Job Description:

• Conducting pre installation check with OEM

- Commissioning the engines, and load testing.
- Educating the customers about the importance of maintenance and explaining the maintenance schedule for each part of sourproduct
- Performing maintenance of engines such as A, B, C& D check's.
- Visiting the site for Alternator health checkup& Preventive MaintenanceTroubleshooting of the engine mechanically & electrically.

TECHNICAL SKILLS AND CERTIFICATIONS:

- Successfully completed CUMMINS training at Cummins training center Phaltan Maharashtra about 5 months for LHP, MHP& HHP engines and for quantum series engine about 1 month in Cummins global training center Noida, UP.
- Cummins ID no 1223515HAC
- Controller Operation and adjustment for PCC 3.3, PCC 2100, PSO500/600, PCC3100,1301,1302 by IMPOWER
- Performing ECM calibration, engine parameter adjustment, engine test like cylinder cutoff test by INSITE.
- Inspecting the damaged parts and Replacing, Fuel Consumption Testing and regulating.
- Top Overhauling of N, K, C, B series engines model.
- Creation of illustrations in corel Draw and CATIA Composer.
- 3D model analysis and visualization in Creo Illustrate/ View.
- Writing and documents in XML tool Arbor text editor and SID.
- Design and drafting with AutoCAD, Solid Edge.

ACADEMIC QUALIFICATION:

| COURSE | INSTITUTION | BOARD | PERCENTAGE | PASS OUT |
|------------------|--------------------------|-------|------------|----------|
| B.E | ST JOSEPH ENGINEERING | VTU | 65% | 2018 |
| | COLLEGE | | | |
| 12 TH | PARIJNAN PU COLLEGE | STATE | 77% | 2014 |
| 10 TH | ANANDASHRAMA HIGH SCHOOL | STATE | 75% | 2012 |

PROJECT:

• Study of Mechanical Properties of Al6061 Alloy Reinforced with SiC and TiB₂.

INTERNSHIP:

- A 15 days training program to study engine parts and servicing of vehicles from MARUTHI SUZUKI, MANDOVI MOTOR.
- A 6 days training program to study fire fighting system from NEW MANGALORE PORT TRUST(NMPT)
- A 6 days training program to study pellet plant process from KUDREMUKH IRON ORE COMPANY LIMITED(KIOCL)

ACHIEVEMENTS:

- Participated in various inter college fest.
- Participated and won in various national level ROBOTICS competition.

LANGUAGE PROFICIENCY:

English, Hindi, Kannada.

HOBBIES:

Playing Vollyball, Aquarist, Reading books.