



YOGESWARAN S

206/5, Main road street, Rajampalayam, Mudiyanur (vill),
Thagadi (po), Tirukovilur (tk), Kallakurichi (dt), Tamil
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OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

EDUCATION

- **Adhi College of Engineering and Technology - Anna University**
2017-2021
B.E., - Mechanical Engineering
8.54 CGPA (First Class with Distinction)
- **Govt Higher Secondary School - Tirupalapandal**
2016-2017
Higher Secondary School
87.75%
- **Govt Higher Secondary School- Tirupalapandal**
2014-2015
SSLC
93.4%

EXPERIENCE

- **Stanadyne India Pvt Ltd**
21.08.2020 - Till Present
Apprentice Trainee
Engine Test Bed (Testing Engineer),
Application Engineering,
Research and Development Department.

RESPONSIBILITIES

- Engine Performance Testing,
FTP, PTP, Tests based on application.
- Handling of Dyno Controller, Fuel Conditioner, Throttle Actuator, Smoke meter
- Knowledge on Dyno Load cell Calibration,
Engine Alignment.
- Hands on experience in sensor Calibration and wiring harness.
- Basic Knowledge in Fault code diagnosis
- Experience in assembly and Calibration of Fuel injection Pump and Injectors.
- knowledge on Rotary, QLC and solenoid actuated fuel Pumps.
- Involved in Inventory control and Procurement
- Experience in Pump validation and data analysis

PROJECTS

- **Experimental Study of Wear and Corrosion Properties of Zirconium oxide Stir Casting with Aluminium 6061**

SKILLS

- Engine Performance Testing
- Performance Optimization
- Fuel Pump Calibration and Validation
- Procurement & Inventory
- INCA , MDA
- JD EDWARDS, CAMS EXACT

INDUSTRIAL EXPOSURE

- **Advance Training Institute - Chennai**
 - * Internship Trainee
 - * CNC - Basic Maintenance
 - * Duration - 13/08/2018 - 17/08/2018
- **NLC India Limited - Neyveli**
 - * Internship Trainee
 - * Performance Analysis of Regenerative Air Pre- heater (RAPH)
 - * Duration - 12/12/2018 - 26/12/2018

ACTIVITIES

- Youth Red Cross

INTERESTS

- Cad
- Drums
- Badminton

PERSONAL DETAILS

- Date of Birth : 15.12.1999
- Marital Status : Single
- Nationality : Indian
- Language Known : Tamil, English, Kannadam

DECLARATION

- I hereby Declare that the details mentioned above are accordance with truth and fact as my knowledge and I hold the responsibility for the correctness of the above particular.

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