
Race Engine Builder Resume

Job Objective

Seeking a Race Engine Builder position with the right company that offers opportunity to learn and gain more experience in this field.

Highlights of Qualifications:

- Substantial experience of fabrication, testing and troubleshooting of race engines
 - Profound knowledge of raceengine assembly and calibration procedures
 - Operational knowledge of engine management systems, andengine inspection and measuring equipment
 - Familiarity with engine blueprints, critical measurement and dam timing inspection
 - Ability to perform manual mechanical work and engine failure analysis
 - Ability to work with employees belonging to different disciplines and departments
-

Professional Experience:

Race Engine Builder
Air National Guard Units, New Orleans, LA
August 2012 – Present

Responsibilities:

- Assisted with building of various race engines for development and track use.
 - Performed thorough inspection of all incoming engine parts for quality and dimension.
 - Conducted extensive inspection and testing of completed engines, as needed.
 - Wrote accurate and timely inspection-report on teardown of engine-assembly.
 - Worked with procurement specialists to order and obtain necessary components and hardware for engine builds.
 - Assisted in development of processes and procedures for assembly of new engines.
-

Race Engine Builder
Mid-Range Engine Plant, New Orleans, LA
May 2009 – July 2012

Responsibilities:

- Interpreted and worked from assembly blueprints and specifications manuals.
 - Checked and validated conformance of engine parts to stock-lists and engine blueprints.
 - Cleaned, resized, glazed, lubricated and maintained all required engine components.
 - Placed, aligned and fittedallengine parts to produce a complete engine unit.
 - Examined and tested engine-assembly to ensure proper functioning and compliance with client's specifications.
 - Operated a variety of hand tools, welding equipments, measuring instruments and metalworking machines.
-

Education:

Bachelor's Degree in Mechanical Engineering
Skagit Valley College, Mount Vernon, WA

[Build your Resume Now](#)