

Position Type: Full Time **Reports To:** Calibrations Lead, FL **Position Location:** Sanford, FL

Description:

The Powerteq Calibrator position performs responsibilities in development of vehicle calibrations to include evaluating OEM stock calibrations, defining tuning tables, developing files/templates in tuning software, and supporting all platform tune files. The job responsibilities of the calibrator ensure that Powerteq products and services meet customer expectations, company strategy, and corporate targets. The calibrator will be responsible for supporting new application coverage for existing products, sustainment tasking related to active & legacy product tuning, and validation/testing support. The calibrator must also work with the team of Powerteq counterparts within marketing, and sales to ensure all stakeholders' needs are well represented with regard to tune drivability and power levels.

Daily Responsibilities:

- Develops calibration files for main OEMs to use in Powerteq automotive performance tuning devices
- Supports existing product tuning by evaluating issues/errors and fixing to meet customer's expectations
- Analyzes and clarifies new calibration file definitions for baseline on developing new calibration files
- Uses software and database systems to support products and calibrations
- Performing dyno tests on calibration developed and providing detail dyno plots.
- Provides input for product and software design team efforts, assisting efforts of other engineering team personnel
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Basic Requirements:

- Experience in programming vehicles using industry tools and devices
- Experience in powertrain knowledge (General Motors vehicle experience preferred)
- Experience in Hex editing tools. Hexedit, Hex Workshop, or similar
- H/W Experience: Installing and removing PCMs and TCMs from vehicles
- Experience in Loading/Unloading vehicles from dyno and performing dyno runs
- Very detail oriented
- Excellent communication skills, both written and oral
- Self-starter with initiative

Required Experience:

- At least 3-5 years of aftermarket tuning experience
- Prior experience managing tune data bases
- Ability to handle multiple tasks and priorities using effective organizational and time-management skills.
- Experience with SQL, SQL Lite, XML and other data base formats.
- A passion for automotive performance is a plus.