



Stratified Automotive Controls
Unit 123, 18525 53 Ave
Surrey, BC, V3S 7A4
p: 604-285-9940
www.stratifiedauto.com

Position Title: Automotive Engineer

Hours of Work: Mon-Fri 9-5:30

Job Status: Full Time

Position Overview

The position will include but not be limited to the following tasks. Because we are a small business, you will be expected to “wear many hats” and participate in any of our business tasks if there is a need. An individual who is self-motivated and driven to deliver excellent results will thrive in this environment.

- One of the responsibilities for this position is building and designing performance engine calibrations (tunes) and providing support for these calibrations. The calibrations are built using desktop software from the information and vehicle data provided by the customer as well as data collected in-house on dynamometer and on road. You will be responsible for developing and testing calibrations as well as delivering them to customers.
- The candidate would also be responsible for interpreting vehicle data, making calibration changes, and answering questions from customers.
- The candidate would be responsible for designing, testing, and preparing for production Stratified specific products such as fuel injection systems, performance packages, and internal support tools.
- Engineering design work would be both mechanical and electronic in nature as most products we build require both. This requires familiarity with software such as Solidworks and Electronics/PCB/Software design tools.

Knowledge and Skills

- Proficient with mechatronic design, testing and implementation and associated tools
- Proficient with analyzing and understanding graphs, data
- Understanding of automotive technology and systems. Vehicle specific design experience (mechanical or electronic/software) an asset
- Proficient with Microsoft Office (Excel, Word, Outlook)
- Interest in automotive performance
- Strong ability to learn and adapt to a fast moving environment
- Strong team player and team work abilities
- Ability to use simple hand tools

Education and Experience

- Completion of Grade 12 or equivalent and relevant post-secondary education. A combination of related training, education, and experience may be considered
- Relevant project experience from post-secondary education or 2 years work experience in relevant field
- Automotive experience an asset

Licenses and Certifications

- Hold a valid BC driver license
- Hold a valid Canadian passport and have no restrictions on travel to the US

Forward cover letters and resumes to careers@stratifiedauto.com with title: Automotive Engineer Position
