

## Career achievements

\* 2018: Torque model GEP3 Volvos 1.5l 3 cylinder petrol engine - torque model verification high temperature & altitude - power certification and test support

\* 2019- 2020: Torque model VEA Generation 3 MP/HP (197hp/300hp) 2l 4 cylinder engine - full data collection in test cells, modelling and analyse

- Base calibration: VVT set points for optimal fuel consumption

- Optimal ignition set points (MBT base map and compensations)

- Various ambient condition compensations:

  - Cold climate work Kiruna/Jokkmokk

  - High temperature Phoenix, AZ & Upington South Africa

  - High altitude Breckenridge CO & Pontresina Switzerland

- Engine power certification and drivability work i.e gearshifts torque19 reductions etc

\* 2020 - present: Full data collection in test cells, modelling and analyze for torque model VEA Generation 3 LP 2l 4 cylinder engine.