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# Example of NVH Engineer Job Description

Our company is searching for experienced candidates for the position of NVH engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for NVH engineer

* Vehicle Sensitivity development focused on structure-borne acoustic and tactile transfer
* Vehicle Sensitivity development focused on structure-borne acoustic and tactile transfer path
* Analysis/interpretation of quality data/internal feedback/plant surveillance reports
* Develop/lead work plans and projects based on quality results to improve customer satisfaction
* Work with cross-functional teams to determine root cause, develop affordable countermeasures, and work with Design & Release and program teams to implement
* Independently run vehicle tests including data acquisition and analysis leading to issue resolution
* Conduct subjective vehicle Squeak & Rattle NVH evaluations to root cause and prove out robust fixes
* Lead implementation of various Squeak & Rattle NVH core projects (Prevent Recurrence)
* Six-sigma mindset
* Support investigations into DCSQ engineering metric and target analysis in CAE models using MSC Nastran

## Qualifications for NVH engineer

* Academic background or experience in acoustics and structures
* Experience utilizing physical/hands-on NVH testing, acoustic signal data acquisition and/or
* Experience in Finite Element Analysis related to NVH
* Bachelor’s Degree in Mechanical Engineering, or equivalent experience and evidence of exceptional ability
* 5+ years in automotive or related industrial NVH Development
* BS in Engineering – Mechanical or Electrical or strongly related