



Vehicle Test Engineer

Bollinger Motors is looking for a Vehicle Test Engineer to document and perform development tests on product components/systems. Investigate and report operation problems in conjunction with other engineering and technical personnel. Provide technical support to other engineering groups. Recommend changes in procedures. Opportunities exist for increasing levels of responsibility and expansion of the role over time as our company continues to grow.

Essential Duties & Responsibilities

- Configuring the vehicle and calibration of sensors for Vehicle testing
- Planning the test vehicle strategy and define the strategy for testing
- Set up and coordinate objective (Scenario based) and subjective (issue/bug based) testing activities for vehicle level tests: on rolling roads, at proving grounds, in vehicle cells and (on public roads is optional)
- Conduct vehicle level efficiency, performance, test different ADAS features like ACC, AEB, LKAS etc.in different environmental conditions
- Analyze component, vehicle, and back-end network logs to confirm system performance using proprietary logging or common network tools
- Execute and lead troubleshooting by identifying the root cause of an issue, elicit countermeasures amongst various stakeholders and give design suggestions for potential improvements
- Drive continuous improvement through Failure Mode and Effect Analysis (FMEA) and Eight Disciplines Problem Solving (8D)

Education, Skills &and Knowledge

- Bachelor's or Master's degree in Electrical Engineering, Electronics, Computer Science, Mechanical Engineering or a related field of study
- 4+ years' experience in automotive engineering or similar testing expertise as the above summary
- CAN architecture understanding
- Diagnostic protocol understanding like UDS
- Working knowledge of Vehicle SPY

Email resume to careers@bollingermotors.com

ALL APPLICANTS MUST BE AUTHORIZED TO WORK IN THE UNITED STATES

BOLLINGER MOTORS

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