

# BOLLINGER MOTORS

## **Controls Director**

Bollinger Motors is looking for a full-time Controls Director. This position will lead the controls development team to design, develop, and deliver Bollinger vehicles to market in a timely manner, while simultaneously ensuring product quality and safety. Job duties to be performed in the Detroit, MI area. Compensation based on experience and abilities.

## **Essential Duties & Responsibilities**

- Lead vehicle controls development strategy from concept to production.
- Own the controls software development process definition and implementation.
- Support the plan for ISO 26262 compliance in existing and future project(s).
- Promote and train key stakeholders in systems engineering processes and concepts.
- Participate in vehicle level analysis to ensure product function, performance, quality, and safety.
- Review and approve all relevant controls development work products.
- Own/Lead development and implementation of controls development timelines and milestones.
- Grow and maintain an appropriate controls engineering team to support company objectives.
- Select and manage external resources, when appropriate.
- Select and manage acquisition of appropriate controls engineering related tools and data.

## **Education, Skills and Knowledge**

- Bachelor's degree in Controls, Software, Electrical, or Systems Engineering, or related field, Master's Degree preferred
- Desire and ability to work in fast-paced, self-directed work environment
- 10+ years of experience working with electronics controls in the automotive or trucking industry
- Experience leading teams comprised of both internal and external resources
- Experience with requirements capture and change management tools (Jama, Doors, etc...)
- Experience with model-based tools to capture desired system function, behavior, and structure
- Knowledge of relevant automotive standards (FMVSS, ISO26262, ASPICE, etc...)
- Knowledge of and experience with model-based systems engineering software (Enterprise Architect, Rhapsody, etc...)
- Excellent verbal and written communications skills are required.
- Able to work in a team environment where multiple active projects require effective coordination of multiple concurrent tasks.
- Experience with electric vehicles or other high voltage electrical systems a plus

Email resume to [careers@bollingermotors.com](mailto:careers@bollingermotors.com)