Robotic Software Engineer - Simulation - R&D 235

담당 업무

Preferred Domain   : Robotics
Work Location   : Continental Automotive India (TCI)

Role of the Engineer
• Develop well documented industry ready software for powering robots and related infrastructure like robot simulation and testing frameworks.
• Validate the developed software modules in various.
• Provide software support for test and deployment engineering teams.
• Test and benchmark the performance of the existing and developed software solutions.
• Optimize the execution performance of the developed software modules.
• Contribute to development of new utility software and tooling required for improving the overall robustness of the autonomy functionalities.
• Improve the code quality to meet the cybersecurity requirements.

지원자 프로필

• A bachelor's degree in Computer science, Computer Engineering, Electrical & Electronic Engineering or in a related discipline with at least 1 years' experience.
• Technical proficiency in production level software development and support.
• Good software development skills in C++/Python/Rust.
• Experience or knowledge in ROS/ROS2 or other middleware technologies.

처우 조건

• • Proven experience in software development for with good understanding on software development lifecycle and design patterns.
• Strong programming skills in either C++ or Python.
• Hands-on with devops tools and philosophies – CI/CD, Jenkins, podman, docker, scripting for automation.
• An eye for detail, and commitment and enthusiasm to deliver a working system to customers.
• Good communication skills and ability to work well within a team.
• Prior experience on working with autonomous systems is a plus.

Ready to drive with Continental? Take the first step and fill in the online application.

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Bengaluru

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