

Software Engineering Team Leader

Automotive OEM

At Garmin, we create products that solve complex problems and make people's lives safer, healthier and more enjoyable. Our advanced technology promotes performance, safety and ease of use in every market we serve. But the same vertical integration business model that keeps all design and manufacturing processes in-house also gives us the incentive to hire top performers from different backgrounds.

If you're looking to lead, we're looking for you.

Our future colleague would be a dedicated team leader eager to direct, coordinate, collaborate in a professional way to smoothly run the team and its projects.

If you have a special interest in Automotive Infotainment, Cameras, Clusters and/or other vehicle systems, this is the position for you! Check out one of the cool products we introduced at 2018 CES:

<https://www.youtube.com/watch?v=6h29pRI57ul&feature=youtu.be>

Summary of the role:

Oversee the work of a group of engineers who develop software in C and C++ on Linux and/or Android platforms as part of a **tier-1 project** for a major OEM customer.

Our future colleague **responsibilities** will be to:

- Provide team members with a common goal and objective / vision and align the team goals with the ones of the organization
- Ensure the team meets its goals in accordance with the product development plan or market requirements and ensure project milestones are met
- Interview hire and train new associates
- Provide coaching, support and mentoring in the arts of software engineering and project management
- Evaluate performance and provide feedback to team members
- Create, maintain, improve and provide needed resources to enable team members to do their work
- Open communication within and outside the team
- Collaborate and add value through participation in peer code reviews, providing comments and suggestions to make sure the code is of high quality and optimized
- Provide reliable solutions to a variety of problems using sound problem-solving techniques
- Perform technical root cause analysis and outlines corrective action for given problems
- Work in both Agile and Waterfall software development environments
- Expertise and passion in trunk-based development and good understanding of (SDLC) Software Development Lifecycle

Skills and knowledge needed to succeed:

- Must possess detailed knowledge and experience with low level language structure in C/C++
- Demonstrates mastery of relevant software engineering tools (configuration management systems, build processes, debuggers, emulators, simulators and logic analyzers)
- Experience with Linux/Android
- Good mentoring and leadership skills

- Demonstrated skills with software development life cycles from requirements generation to architecture and design to delivery and maintenance
- Demonstrated strong and effective verbal, written and interpersonal communication skills to effectively support a diverse stakeholder community.

Desirable **qualifications and background** include:

- BSc in Computer Science, Electrical Engineering, Computer Engineering, or other similar technical field
- Career level (technical): Technical Lead
- 5+ years of leadership and/or technical coordination with demonstrated ability to develop sound engineering practices and communication skills within the team