

Senior SQ Automation Engineer (AutoOEM)

We are a leading worldwide provider of navigation devices and wearable technology, with a focus on developing, designing and supporting superior products.

As an engineering and technology company, we have a keen focus on recruiting talent in the fields that support Garmin business and products.

Our benefits are designed to lead an evolving marketplace, support innovation and encourage a healthy balance between work and life. They allow our associates to make their own decisions about their wellbeing and future and consistently rank Garmin as a top tier benefits provider when compared to other high-tech employers.

Summary of the role:

Your role will be to write and execute automated test cases for Garmin applications in the automotive field

In this role, you will be responsible for:

- Designing test plans and strategies for test automation.
- Creating the setup for a complex test environment and acquire test data for complex testing
- Designing and implementing test automation frameworks
- Creating high complexity suites of functions/methods
- Reviewing and offering solutions for written automated tests
- Implementing and executing automated functional and non-functional tests at different testing levels.
- Analyzing, maintaining and refactoring existing automated tests with the purpose of keeping the code clean and up to date
- Setting up new test frameworks for projects
- Working on integration testing between HW and SW
- Researching, proposing and following coding standards/guidelines as required by the project and/or scripting/programming language
- Researching and driving the implementation of test automation patterns
- Championing the test automation principles and how they improve daily activities
- Accurately estimating the level of effort for tasks and project plans
- Identifying, measuring and proposing mitigation solutions for risks associated with the program and/or application being tested to project stakeholders
- Actively searching for information to understand the functionality of the applications and their components

We are looking for a person with the following **skills and knowledge**:

- Good knowledge of Object-oriented programming
- Good knowledge of black box testing techniques

- Good knowledge of System Testing techniques
- Knowledge of software testing (methodologies, techniques, practices, tools etc.)
- Experience with requirements, test cases, bugs and task tracking tools
- Advanced English knowledge
- Working in an organized way and attention to details are a must
- Ability to handle multiple tasks and working in a lively environment
- Excellent problem-solving skills
- A constant preoccupation to continuously improve the work methods
- Full commitment to tasks and perseverance in difficult situations
- Very good communication skills
- Knowledge of programming languages: Python, Java Script, C++,
- Experience with: Squish, Git

Education, background:

- BSc in Computer Science, IT or similar
- 4+ years of experience in automation testing

Would be a plus:

- Experience in automotive automation software testing
- Experience with: Lua, MSMQ, C#
- Experience with: JIRA, HP ALM, Confluence
- ISTQB Advanced Technical Test Analyst level or equivalent relevant specialization.