GARMIN

Software Quality Engineer (Manual)

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 design, develop and execute test plans and test scenarios for moderately complex projects applying software quality principles and methodologies.

In this role, you will be responsible for:

- Conducting functional tests, regression tests, performance tests and other types of tests, utilizing manual test techniques consistently following agreed best practices and in accordance with applicable software development methodology and release processes
- Demonstrating good understanding of Software Quality principles and methodologies and ability to adapt test management practices to meet business needs
- Understanding the type and level of testing that apply to different stages of the software development lifecycle
- Implementing and/or using test tools and test solutions
- Performing technical root cause analysis and outline corrective actions for given problems
- Contributing to technical research on new test approaches and technologies
- Working collaboratively and professionally with other Garmin associates in cross functional teams to achieve goals

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

- Must demonstrate proficient knowledge and utilization of testing tools necessary for successful performance of the essential functions of this job description
- Must demonstrate proficiency and possess experience necessary to test software products
- Analyze functional requirements and translate the requirements into written test plans and detailed test cases, for both front-end (UI based) and back-end (web services, databases)
- Has experience with Agile & Waterfall
- Has experience with a bug tracker system
- Can document, troubleshoot and isolate problems encountered during testing
- Has strong and effective verbal, written, and interpersonal communication skills
- Advanced English
- ISTQB Foundation Certification and above – would be a plus

Desirable **qualifications and background** include:

- Master of Science Degree AND a minimum of 1-year relevant experience OR Bachelor of Science Degree AND a minimum of 3-year relevant experience OR an equivalent combination of education and relevant experience