Position Title: Software Engineer
Department: Research & Development
Location: Minnetonka, MN
Reports To: Sr. Software Engineering Manager
Job Status: Exempt

POSITION SUMMARY: Develop software for Garmin's communication, navigation, and weather products in a team-oriented environment.

ESSENTIAL FUNCTIONS:

- Develop software in Java, C++, or other selected languages for Garmin products in accordance with Garmin's software development methodology
- Test software using debuggers, emulators, and simulators
- Perform software releases and software quality assurance activities
- Participate in the design of new software products
- Perform maintenance activities for existing products

OTHER RESPONSIBILITIES:

- Review product information including manuals and brochures for technical accuracy
- Participate in product definition activities including feature analysis and design trade-offs
- Perform other duties as necessary

EDUCATION, EXPERIENCE, AND SKILLS REQUIRED:

- Bachelor of Science or above in Computer Science, Electrical Engineering, Computer Engineering, Aerospace Engineering, Math or Physics from a four-year college or university, or equivalent education/experience
- Excellent academics (cumulative GPA greater than or equal to 3.0 as a general rule)
- Relevant experience and/or training in high level languages such as Java or C++
- Relevant experience and/or training in data structures or object oriented design methodology
- Strong oral and written communication skills
- Other education and/or experience in development platform and technology, such as Client-server/Web/Enterprise applications, regression testing, billing Infrastructure, and system deployment considered a plus

DESIRED QUALIFICATIONS:

- Excellent academics (cumulative GPA greater than or equal to 3.5)
- Previous experience working in a team environment