SOFTWARE ENGINEER

JOB SUMMARY:
The successful candidate will be responsible for contributions to team effort in multidiscipline and software-only development projects, as well as for ongoing product improvements. Work will entail both routine and more difficult assignments, independent evaluation, original thinking, and ingenuity. Amount of supervision and oversight of work commensurate with level of experience.

JOB REQUIREMENTS:

- Under close or limited supervision depending on the assignment, writes, debugs, and modifies code. The software design may be based on the system’s functional specification, existing Raymond practice, and/or industry best practices.
- Occasionally creates algorithmic/pseudo code and high-level architecture diagrams.
- Troubleshoots software on the intended hardware, including various types of lift trucks.
- Works to advance the SQA (software quality assurance) process.
• Position requires working knowledge (expertise – Engineer 3) in the application of board-level C and tools for real time embedded 8/16/32 bit processor control systems.

• Working knowledge of Subversion and CodeWarrior (a plus for – Engineer 1 & 2).

• Working knowledge of C++, C#, or Linux a plus.

• Good documentation practice is a must.

• Comfortable working in a team environment.

EDUCATION/EXPERIENCE:

Requires a Bachelors or Master's Degree in Computer Engineering, Computer Engineering Technology, Electrical Engineering with a software background, Software Engineering, or Computer Science with some hardware knowledge. Depending on level, up to five years of embedded software engineering experience (or recent graduate for Engineer 1), specializing in microcontroller control systems, electrical design, or electronic design is required. Effective written and oral communication skills are required. Must be able to present technical material to technically diverse audiences.

HOW TO APPLY:

https://careers.raymondcorp.com/
The Raymond Corporation is an EO employer – M/F/Veteran/Disability