Job Category: Engineering
Position: Software Engineer - Embedded Development - #10937
Req Code: 10937
Work Site: Greene, NY - Building 1

Job Summary
SOFTWARE ENGINEER - Embedded Development

JOB SUMMARY:
The successful candidate, under limited supervision, will be responsible for contributions to a team effort in multidisciplinary and software-exclusive projects. Candidate may also be responsible for improvements on existing products. Work will entail assignments of embedded software development on various targets and operating systems. Assignments will be complex in nature and require original thinking and ingenuity.

JOB REQUIREMENTS:
- Writes, debugs, and modifies C++ code. The software design may be based on the system functional specification, existing Raymond practice, and/or industry best practice.
- Utilizes professional expertise in the application of C++ in an embedded Linux environment (Yocto).
- Professional experience with Qt is a plus.
- Professional experience with modification of custom Linux BSPs is a plus.
- Electrical skills are a plus for system troubleshooting on the intended hardware.
- Working knowledge and experience with current version control tools such as Subversion and GIT.
- Detail oriented with good documentation skills.
- Comfortable working in a team environment with both on- and off-site members.

EDUCATION/EXPERIENCE:
Requires a Bachelor’s or Master’s degree in Computer Science, Computer Engineering, Computer Engineering Technology, or Electrical Engineering with extensive software background. Three to five years of embedded software engineering experience is also required. Must have an excellent understanding and solid experience in Object-Oriented Design. Candidate must have good written and verbal communications skills, with the ability to present technical material to technically diverse audiences.

HOW TO APPLY:
https://careers.raymondcorp.com/