



Software Development Engineer – (Contractual)

Job Qualification:

- Education: BS Electrical/Computer Engineering or Computer Science. Candidates with MS Electrical/Computer Engineering or Computer Science will be preferred.
- Experience: Fresh graduate. Candidates with experience in Embedded Development or QA will be preferred.

Basic Required Skillset:

- Excellent programming and problem solving skills
- Experience of working in C/C++/Python
- Understanding of Computer Architecture Design
- Knowledge of Operating Systems concepts
- Excellent verbal and written communication skills
- Quick learner
- Ability to work in a fast paced environment with remote teams
- Ability to adhere to scheduled and team-agreed timelines

Additional Skillset:

Candidates with any of following additional skills will be preferred.

- Understanding of Real Time Operating Systems
- Experience of using Embedded Debuggers and cross compilers
- Understanding of Embedded Linux
- Experience of working in Agile model
- Understanding of software development and QA processes
- Knowledge of software testing methodologies and tools
- Embedded IDEs testing experience
- Shell scripting, python or any other scripting language

Job Responsibilities:

The responsibilities include but are not limited to the following:

- Creating and maintaining documented test cases for Nucleus RTOS
- Developing C, C++ or Python test applications
- Creating python, shell or batch scripts for automated testing
- Creating and maintaining test plans for products' releases
- Performing test execution on product releases

Last Date to Apply: **December 15, 2021**

Interested candidates can send their CVs on pk1_jobs@mentor.com as well with the exact position title mentioned in the subject line.