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# Example of Test Developer Job Description

Our innovative and growing company is hiring for a test developer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for test developer

* Review, understand, and implement functional tests for HVDC systems
* Interact with other members in the Validation, and Verification teams to fill knowledge gaps related to actual testing
* Obtain approvals from various teams about the veracity, rigor, and sufficiency of test routines developed
* Understand, and articulate test objectives of various functional tests
* Learn about, and adapt new tools, libraries and components into the Automatic Test landscape
* Play a high profile and proactive part in the development and deployment of automatic tests, working methods and best practices
* Learn details of concepts, paradigms, and engineering practices for HVDC stations
* You will be leading testing activities within an Agile development team
* Defining the test approach and high level test designs for new product development and regression projects
* You will autonomously be leading test execution for new product development and regression test projects

## Qualifications for test developer

* Familiarity with GIT, Jira and VersionOne is a plus
* Working knowledge of a CI system to create builds, Hudson/GitHub/
* 8 years of Database and Windows Server administration experience
* Experience with parallel programming, ideally CUDA C/C++ and OpenACC is a plus
* Experience with machine learning, artificial intelligence, computer vision is a plus
* Demonstrated working proficiency with a UI automation tool such as Selenium, or Silk