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# Example of Software Maintenance Engineer Job Description

Our innovative and growing company is hiring for a software maintenance engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for software maintenance engineer

* Serves as a single point of contact for monitoring, troubleshooting, and anomaly resolution
* Responsible for maintenance and development of software components for the payment gateway
* Performs software application maintenance on assigned mission systems running a variety of operating systems to include Solaris, UNIX, and Linux under supervision
* Works with other maintenance engineers
* Execution of the TFT activities required to ensure a smooth transition of new CPE software and hardware, the activation of new products
* Execution of the OFT & mass rollout activities as required to ensure a smooth transition of new CPE software and hardware, the activation of new products
* Assure 3rd level support for CPE issues coming from the TFT, OFT, but also normal operations
* Act as a glue between the country operations and the T&I organization and further the different CPE vendors to identify the root cause of the CPE operational issues, find possible workarounds to be applied
* Work with the Testing and Connectivity departments to improve the early detection of similar issues and prevent them to re-occur
* Bachelor’s degree in computer science or a technical discipline, or equivalent work experience

## Qualifications for software maintenance engineer

* Solid experience with Linux or UNIX operating systems
* At least 5+ year’s professional software engineering experience using OO languages (Java, C++, C# )
* Demonstrated customer service or technical support experience
* Relevant product administration experience, installation methods, networking, firewall, security, clustering, web servers, and databases
* Familiarity with JBoss middleware technologies
* 2 to 3 years of experience developing a software product is a must