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# Example of MTS Engineer Job Description

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

## Responsibilities for MTS engineer

* Safely access all areas of the machine
* To define, manage and optimize the maintenance plans (Safety, Quality, Environmental, Durability) and the job plans for internal and external operators
* To develop and implement maintenance instructions (mounting, startup, tuning, locking …)
* To provide technical Support to Tec sectors and reply to requests from operational maintenance team, each solicitation must be a corrective action with the objective not to be reproduced
* To develop maintenance methods (CMMS, Bibsolv+, Predictive, …) in order to improve maintenance effectiveness
* To convert product requirements in Machine technical parameters for the MTP
* To perform weekly and monthly analyzes
* To improve reliability and performance of equipment
* Ensuring the sustainability of equipment (obsolescence plan)
* Definition of spare parts needs, and perform analyzes to reduce consumption

## Qualifications for MTS engineer

* Experience working with iOS, Android and Windows CE ecosystem devices is a plus
* Solid knowledge of Linux Internals and TCP
* Scripting (any of shell/python/ruby/perl) is a plus
* Deep knowledge of distributed systems software design with strong understanding of TCP fundamentals, computer architecture, storage and IO subsystems
* Understanding on security concepts and tooling including but not limited to PKI, Cryptography, along with how those apply to web concepts (HTTP(S), SSL/TLS, certificates etc)
* Experience – 8+ years of software development