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# Example of Software Platform Engineer Job Description

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

## Responsibilities for software platform engineer

* Create automated tests for key features and collaborate with the team Quality Analyst to ensure any feature developed is fully tested
* Validate feature success or failure through instrumentation and monitoring
* Align development style and technique to the team Architect standards and overall BabyCenter Engineering values
* Actively participate in team agile planning and retrospectives to help decompose problems and continuously improve the team's efficiency and happiness
* Provide accurate estimates during planning when asked, voice concerns about cost and scope, and offer alternatives when appropriate
* Commit to delivery in sprint planning and daily stand-ups, and honor those commitments even when unexpected challenges make it difficult
* Ensure work is peer reviewed and/or pair programmed according to team standards for completed features
* Accurately document task progress using team agile tools to ensure work board accurately depicts the current state of the sprint
* Provide production support through on-call rotation and availability as necessary for escalation of issues related to features developed by the team
* Fulfill other duties assigned by leadership

## Qualifications for software platform engineer

* Join and contribute to the communities and foundations that support our chosen open-source technologies and platforms
* You will be required to have fun, love what you do, and support a transparent and open work environment
* 3-5+ years experience analyzing, designing and implementing infrastructure related projects, API’s and large-scale distributed systems
* 2-4 years as a Python programmer
* Knowledge of modern virtualization technologies (KVM knowledge is a plus).Prior experience in an operations, DevOps, or SRE is a significant plus
* Startup experience is ideal