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# Example of Backend Software Engineer Job Description

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

## Responsibilities for backend software engineer

* You will analyze and tackle performance and scalability problems
* You will work with Technical Support on identifying and troubleshooting issues
* You have solid knowledge of popular JS frameworks and libraries (React, Angular, Ember)
* Own end-to-end applications and platform of increasing complexity
* Write good architecture and design documents
* Create architecture and design documents as necessary
* Collaborate with global team, leverage global tech stack and make localized improvement
* Evangelize Engineering through open source contributions and organized events
* Participate product engineering efforts through design, development, deployment, and support
* Write great code and create unit and integration tests that prove it

## Qualifications for backend software engineer

* Programming on server side, using multi thread code for parallel processing on distributed systems is a plus (Big Data- Cloud Services)
* Bachelor’s degree in Computer Science or Engineering from a reputed institution
* High degree of expertise in C++ and ReST interfaces
* Scale services to more than 60k requests per second
* Knowledge of software architecture and design
* Experience creating back-end middleware services that run on Linux