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# Example of Engineering Head Job Description

Our growing company is looking for an engineering head. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for engineering head

* Shaping the technology offering ensuring it is future proof and relevance to a diverse customer base
* Help screen and select projects for incubation based on the feasibility of proposals and the quality of early engineering leaders within incubated projects
* Drive a culture of engineering excellence resulting in significant ongoing improvements in quality, productivity and agility
* Technical leadership and guidance to the development teams (in conjunction with Architect Team)
* Lead and manage the Science and Engineering Library
* Coordinate and supervise all science and engineering librarians to fulfill reference, instruction, outreach, and collection development assignments
* Provide leadership to develop innovative services that support open access, research impact, digital scholarship, and science data management and curation
* Oversee collection development budgets in science and engineering disciplines
* Provide in-person, virtual reference, and research consultation services
* Provide teaching and research-focused information services, including developing and conducting instruction programs focused on advanced resources for students in physical sciences and engineering

## Qualifications for engineering head

* 10+ years of relevant engineering experience, leading large scale global engineering teams
* Extensive knowledge of modern web architecture and technologies including HTML5, CSS3, Java, Javascript, SQL, NoSQL and Memcache with AWS+CDN hosting
* Extensive knowledge of and experience with client and server code development and an ability to learn game console development
* Strong understanding of DevOps, Continuous Delivery, and Agile development
* Experience with contractor outsourcing
* Strong leadership skills and an ability to influence at all levels of the organization