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# Example of Research Developer Job Description

Our growing company is looking to fill the role of research developer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for research developer

* Partner with business, application development, engineering, security, planning, and operations to ensure alignment and charter a formal project with the intent to launch new solution into production
* Document technical design and specifications to provide initial plans for new product
* Work with product and services team to define new service offering
* Participate in the development, planning and execution of firm-wide hackathons, innovation contests, and other innovation related events
* Be a spokesperson and facilitator for firm-wide participation on innovation projects and events
* Participate in the development of innovation management processes, evaluation of innovation management tools, and architecture alignment
* Mentor junior team members in technical research projects
* Ideate, develop, and lead the commercialization of products
* Works with supplier & cross functional teams to identify, evaluate, and select raw materials
* A willingness to learn Contentful CMS and Ruby on Rails

## Qualifications for research developer

* Implementation experience with micro controllers such based on ARM Cortex M4
* Experience with distributed web applications and technologies (JSAN, XML, XSD, Java Script, node.JS) as part of open source projects
* PhD in Electrical Engineering or Computer Engineering
* Knowledge and integration experience with Oracle ERP
* Relevant IT design experience
* Working knowledge of Oracle E-Business Suite a plus