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# Example of Product Development Specialist Job Description

Our innovative and growing company is searching for experienced candidates for the position of product development specialist. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for product development specialist

* Acts as a liaison between marketing/sales and operations
* Investigates market opportunities and effect on market for present products
* Evaluates ideas and suggestions for new products and major enhancements to existing products
* Determines customer needs and preferences through research and analysis of industry technology, current processes and other methods
* Prepares requirements defining product scope, features, functionality and output
* Determines criteria used in screening product ideas and prepares complete proposals for management action
* May coordinate or lead product development teams
* May lead and coordinate activities of other lower level staff performing related functions
* Develop new product ideas by utilizing the development process and present to management during product planning meetings
* Develop an understanding of the company’s cost structure, analyze the development cost for each product and take appropriate action to maximize profit

## Qualifications for product development specialist

* Working knowledge of validations (IQ/OQ/PQ), DOE’s, and descriptive statistics is highly desirable
* Knowledge of laboratory instruments such as auto-titration systems, blood coagulation analyzers, HPLC, and ICP-MS is highly desirable
* Exerting 20 to 50 pounds occasionally or 10 to 25 pounds frequently, or up to 10 pounds constantly
* Ability to manually operate a computer with a standard keyboard, laboratory equipment associated with mixing and testing of additives and applicable product
* At least 5-8 years hands-on experience as a developer in the Java enterprise environment
* Experience of developing the application interfaces