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# Example of Software Development Analyst Job Description

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

## Responsibilities for software development analyst

* Candidate will be responsible for End to End L2 and L3 support
* Work in collaboration to define technical requirements and implement solutions that interact with various external systems
* Manage the workload of technical resources within the project team based on established timelines
* Create and document detail design specifications and unit test cases to ensure that all business and functional requirements are met under general supervision
* Adhere to coding standards, code reviews
* Design and develop the code based on detail design specifications
* Develop test data for the purpose of testing whether the program runs and whether or not it meets application design specifications
* Document program design, coding, and maintenance to allow for future changes
* Actively work to ensure the on-time delivery of quality code to QA
* Communicate with QA team to provide support to QA testing activities

## Qualifications for software development analyst

* Extensive experience of conducting detailed technical designs of enterprise level integration solutions for internal and external systems ranging from digital
* Competent in working with different protocols and standards such as HTTP(s), MQ, SOAP, REST, WSDL, XSD, XML, JSON, and JMS
* Understanding of Service and API Governance, API design and development experience is desirable
* 5 years of relevant IT experience with a Bachelor’s degree in a STEM discipline
* Become knowledgeable of secure coding practices and ensure these practices are adhered to in all phases of the development lifecycle
* Must have worked and have lead PROD & Application support teams