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# Example of Software Developer, Mid Job Description

Our company is hiring for a software developer, mid. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for software developer, mid

* Full stack development of robust workflow based applications
* Provide input on architecture of larger applications
* Work with Project Managers to implement elegant and user-friendly interfaces for all new modules and/or applications
* Ensure code is developed, deployed, documented and maintained in keeping with IS guidelines
* Monitor use of existing systems, and suggest strategies to improve health and reduce technical debt
* Actively participate in code reviews, test new concepts and technologies, suggest improvements in technical direction and mentor other members of group in areas of expertise
* Experience with VX Works, C programming, and low level drivers is preferred
* Gathers and evaluates end user requirements, writes and compiles code and constructs database objects based on documented design and analyzes information to determine and maintain architecture specifications, parameters for software compatibility, application security needs and other application architecture requirements
* Monitors and reviews system performance, identifies and recommends improvements to support capacity planning, backup and disaster recovery planning
* Participate in requirements, design, code and test plan reviews

## Qualifications for software developer, mid

* 2+ years’ scripting technologies (Python, Perl, shell)
* 2+ years’ REST, SOAP, or comparable web technologies
* Ability to contribute to robust, production quality code
* Comfortable working with multiple and/or new programming languages
* Artificial intelligence/machine learning
* Ability to work independently and as a key contributor in a small team