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# Example of Principal Application Developer Job Description

Our company is looking to fill the role of principal application developer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for principal application developer

* Perform data format transfer
* Provide relevant documentation and data for archiving
* Deploy software and serve as a key contributor by performing work that is critical to project success
* Shapes and influences candidate solutions to build out store digital device and content management platform and core customer digital solution applications
* Partner with technical product manager and architects to champion platform and development investments needed to take our platforms and business solutions to the next level
* Diagnoses and remediates the most complex operational incidents
* Collaborates with development team, other Information Technology (IT) teams developer leads
* Establishes a deep and powerful network outside the company, including technology and resource suppliers
* Seeks the win-win and collaborate working relationships
* Ability to complete tasks with timeliness and quality

## Qualifications for principal application developer

* Ability to create and articulate ideas, with facts and data, for solutions for both technical and business functions
* Strong proficiency in programming languages, databases, web technologies and API integration
* 2-5 years (minimum) experience in client side web application development
* Strong HTML5, Javascript and CSS skills
* Strong skills for best coding patterns and secure coding design for HTML5 web applications using Javascript, CSS, HTML5 offline – Bridge, Composite, Façade, Adapter, Decorator, Flyweight, Proxy, Observer, Command etc
* Strong experience using Chrome or Safari or FireFox or IE developer tools to debug web applications, analyze javascript performance in order to optimize code to better experience