



# Example of Applications Architect Job Description

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

## Responsibilities for applications architect

- Provide terminal application expertise for the development and support of all Global Applications including LIFT, Business Intelligence, and Enterprise Resource Planning
- Identify, design, develop, and implement new functionality as defined by internal and external customer demands
- Assist in the creation of system design and technical specifications for software
- Document system and data flow diagrams to support the design of software
- Create Use Cases, User Stories, Standard Operating Procedures or other required documentation based on business requirements
- Communicate software limitations and functionality to non-technical users
- Coordinate all terminal application upgrades in support of current business roadmap and new development or acquisitions
- Coordinate with AMS on standard TOS administration duties including reference data maintenance, patch testing and install, log file maintenance, vessel and yard file maintenance, vessel schedules, configurations and settings
- In cooperation with AMS, deliver 24x7x365 support to end users and system consumers TOS and related applications
- Provide level 3 and 4 incident support to TOS users and integrated applications

## Qualifications for applications architect

- Advanced experience across the software development life cycle, from analysis to support
- Experience with software lifecycle management in an agile methodology (SCRUM, FDD, XP, DSDM)
- Demonstrated ability to use formal and informal channels to influence the success of project teams
- At least 2 years web service and API development experience
- Experience with platforms such as Windows, Linux or other operating systems