



Example of Systems Architecture Job Description

Powered by www.VelvetJobs.com

Our company is growing rapidly and is hiring for a systems architecture. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for systems architecture

- Participate in planning and problem solving working groups within the company
- Facilitate design of the interfaces between the electrified vehicle subsystems (engine, transmission, battery, motor,), and manage the cascade and negotiation of the above with subsystem teams
- Provide leadership, guidance and direction to the Open Systems architects in Financial Services
- Liaison between Enterprise Architecture, Domain Architecture and the development groups
- Guide the interpretation and implementation of the Architecture road map as it applies to the Financial Services applications
- Effectively communicate the Open Systems architecture strategy for Financial Services to the architecture groups, senior management and the development organization
- Work with project teams and SMEs to ensure practical application of the long-term vision in daily work
- Work with project teams to analyze client solution needs (requirements) and contribute to appropriate preliminary project design
- Create and execute strategies to implement the architecture roadmap
- Participate in Product and SME functional area assessments and assist SMEs in promoting the roadmap/vision

Qualifications for systems architecture

- 1+ years of (combined) experience in a role involved in requirements definition, decomposition, design verification & validation
- Physical and empirical based model building
- Prior experience in driver assistance
- Experience with in-vehicle data acquisition tools
- Minimum of eight years' related technical experience, with two years of experience in a supervisory or managerial capacity within an Engineering or Technical organization
- Must possess an understanding of TCP/IP, access control lists (ACLs), security, firewalls and network traffic analysis