

JOB DESCRIPTION

1. BASIC DETAILS OF THE POSITION

Job Title : DevOps Engineer

Job Grade : E1

Department | Function : MTCI

Location : Bangalore

2. OBJECTIVE OF THE POSITION

Summarize the key purpose of the role. It aims at capturing “*why the role exists*” rather than “*what the role does*”

- Embedded software design for MTCE

3. DELIVERABLES

This should capture main activities/responsibilities of the role to attain the key deliverables.

What the role does?	Deliverables	KPI (Y/N)*
<ul style="list-style-type: none"> • Analyze actual software processes and automate time consuming steps especially the continuous integration (CI) and continuous deployment (CD) workflow • Establishment of a new code review process which can be executed asynchronous • Optimization and automation of the entire SW release workflow including the build process • Develop PlugIns for the ALM tool CodeBeamer to visualize the traceability between several items • Porting of current source code management system (SVN subversion) to GitHub enterprise 		

* The measurements to be established and the performance to be monitored at regular intervals

4. DOCUMENT CONTROL

Document Name	Prepares (Y/N)	Checks (Y/N)	Releases (Y/N)

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5. REPORTING RELATIONSHIP

Immediate Supervisor's Position Title		Functional Supervisor's Position Title	
Embedded software design team leader		Embedded software design team leader	
Team Members Reporting Directly To You		Cross Functional Reporting	

6. JOB REQUIREMENTS

Summarise the required level. - What aspects of background or knowledge a successful job applicant would have?

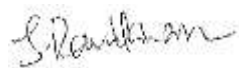
Parameter	
Qualification	<ul style="list-style-type: none"> University education (Bachelor's degree) or university education (Master's degree) Educational specialization: engineer for computer science or equivalent work experience
Work Experience	2+ years
Skills	<ul style="list-style-type: none"> English - Upper intermediate (B2) Experience in Python, JavaScript (TypeScript) and C# Experience with GitHub and Subversion (SVN) Experience with Windows and Linux Basic knowledge of Jenkins Basic knowledge of networking Basic knowledge of Docker containers

7. COMPETENCY REQUIREMENT

Competencies	Required (Y/N)
Approachability (easy to approach and talk to, is a good listener, can be warm, pleasant and gracious, builds rapport well)	Y
Business Acumen (knows the competition and how the business works, aware of how strategies and tactics work in the marketplace)	N
Strengthens team relationship (takes interest in the work/non-work lives of team members, creates strong spirit and morale in their team)	N
Conflict Management (takes conflicts as opportunities, finds common grounds and settles disputes)	N

equitably)	
Customer Focus (dedicated to meeting the expectations and requirements of internal and external customers)	Y
Decision making (takes decisions based analysis, wisdom, experience and judgement, able to make a quick decision)	N
Delegation (able to delegate routine and important tasks and decisions, broadly shares both responsibility and accountability, tends to trust people to perform)	N
Integrity (adheres to an appropriate and effective set of core values, ethics and beliefs during both good and bad times)	Y
Negotiation (can negotiate skillfully in tough situations with both internal and external groups, can be direct, forceful and diplomatic at the same time)	N
Organizing and Time Management (can orchestrate multiple activities at once to accomplish a goal, sets objectives, breaks down work into the process steps, quickly zeros down on what is important for achieving the goal, uses time efficiently and effectively to achieve goals)	Y
Peer to Peer Relationship (represent his/her view and yet be fair to other groups, easily gains trust and support of peers; encourages collaboration, team player and cooperative)	Y
Problem Solving (can see hidden problems; is excellent at honest analysis; looks beyond the obvious)	Y
Process Management (comfortable at letting things manage themselves without intervening, sees opportunities for synergy and integration where others can't)	Y
Self-Development (committed to and actively works towards improving themselves, works on compensating for weakness and limits)	Y
Presentation & Communication Skills (effective in a variety of formal presentation settings and can easily communicate messages in a professional and apt way)	Y

8. SIGN - OFF

	Name	Designation	Sign & Date
Prepared by	Ravi Sajja	Engineering Leader	 16.11.2021
Approved by	Mr. Mohan Bhat	Managing Director	