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### **Objective:-**

A Challenging position in Software Configuration Management which Includes **6 +** years of experience in Tools such as Microsoft TFS 2010/2012, IBM Rational Clear case Administration and Build & Release Management. Be a part of the company and give my best, by being able to handle the task assigned and fetch the results in the minimum time, personally or as a team member.

# Technical Skills:-

* SCM : Microsoft TFS 2010/2012, Build& Release, Rational ClearCase, Multisite.

### Bug Tracking Tools : HP ALM/Quality Center, IBM Rational ClearQuest

* Build Tools : Microsoft TFS 2010/2012, IBM Rational Clearcase, MAVEN, ANT
* Operating Systems : Windows XP /7 /8 /2003 /2008, UNIX (Sun Solaris/Linux)

#### Education:-

Bachelor of Computer Applications (**B.C.A**) : Kalinga University **(Distance Education)**

**Year & Percentage secured : 2005 & Grade B ( 66%)**

Diploma in Computer Technology (**D.C.T**) **: Nanjappa Institute of Technology(College and University)**

**Year & Percentage secured : 2001 & First class with Honours (83%).**

**Primary Education : S.S.L.C.**

**Year & Percentage secured : 1998 & 77%.**

**Highlights of Expertise:-**

* 6+ Years of experience in Integration, Build, Release and Configuration Management process in Various Domains such as Electronics, Banking, Stock Exchange, Healthcare.
* 8+ years of Experience in IT Industry includes Build and Releases process management.
* In-house & Off-shore Team Leadership.
* Project & System Documentation.
* Experience in both Linux and Windows Build environment.
* Build the source code using MS Build and deployment using Continuous Integration Tool JENKINS, Handling Various environment Deployments.
* Configuration and Maintenance of TFS 2010/2012 & IBM Rational Clear Case.
* Knowledge in Build Tools ANT, MAVEN.
* Expert in WCF and Mobility Application issues.
* Building the source code using Microsoft Team Foundation Server 2010/2012(TFS) utility.
* Responsible for Maintaining process and procedural Documentation, Build Scripts.
* Set up registry server, View and VOB server, Creating the base lines and release to the team.
* Added non version controlled resources/projects to version control.
* Creating Build / Release and Software Configuration Management Procedures, Strong communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly.

**Professional Experience:-**

Working in **Computer Sciences Corporation(CSC) India** Pvt Ltd., Noida as Professional-L1 from 15-Oct-2012 to till date for Client: **SCANDIHEALTH(VITAE-HEALTHCARE), Denmark.**

**Role:-** Configuration Management Analyst (Offshore Lead)

**Project Description:-**

CSC Scandihealth, headquartered in Aarhus in Denmark, is the leading provider of healthcare IT products and services in Scandinavia. This solutions are developed as complete and independent stand-alone solutions for the social services, homecare, and nursing home sectors using desktop, laptop and Smartphones, PDA’s. Developing and marketing healthcare IT solutions since 1972, CSC Scandihealth has supported their customers in managing the business and technology changes within healthcare by delivering solutions, targeted on optimizing results in effectiveness and quality of care.

**Build & Release activities:-**

* Playing a central role in Build and Releases management, Leading offshore Build and Release team.
* Integrate SW deliveries from development. This includes labels selection, element version selection, Merging. In case the build fails, the reason has to be investigated down to the element version change generating the failure.
* SPOC for WCF Services and Android Mobility Application issues (HH3,HH4), Verification in the context of Mobile SW development based on 2G/3G protocol stack in Smart phones.
* Experienced in Build and Release Automation.
* Producing detailed Release plans, control Release Scope and monitoring milestones.
* Maintanence of Database Server backup & restore, User level permissions in Microsoft SQL Server 2008 for customer oriented delivery.
* Experience in defining various Branching, Labeling and Merging strategies.
* Maintain the code base across several versions, Excellent Customer Servicing skills.
* Deploy Web Applications in various Application Server (IIS) environments to sustain the availability for Denmark based customers.
* Work under SLA(Service Level Agreement) & Incident Management(CA Service Desk Manager) with increases productivity, scalability & performance of applications.
* Design and documenting Project configuration management and release processes.
* Maintaining TFS Build server, Create and configure various type of build definitions, Integration Test Cases for every releases.
* Familiar with Patching strategies and TFS Permission related issues.
* Prepare the code base for the build and create new branches.
* Experienced in defining various build and release workflows, Work Item tracking.
* Creating Installers by using WISE scripts.
* To act as Point of Contact for Build/Releases issues and guidance.
* Interacting with business users & management to analyze growth of business trends which impact on performance of application and SLA.
* Monitoring daily Build activities and trace out the errors in log file.
* Smoke Test the deployed application for standard functionality of the application.
* Converting the source code into standalone software artifact and then packaging them into an installer. Develop and implement version control processes and procedures.
* Create complete package as album and deliver to customer on priority basis.
* Supporting users with TFS permission related issues and restrict them.
* Responsible for cultural change(Sweden, Danish, German) in each environment and maintain them.
* Check the consistency of databases which can deliver at customer end and maintain the record of compatible versions.
* Convert every customer data in to snapshots and provide necessary information.
* Train users on usage of Microsoft TFS.

Worked in **WIPRO TECHNOLOGIES Pvt Ltd., Bangalore** as Senior Systems Engineer from 06-12-2010 to 26-Sep-2012 for the Client:-  **CHARLES SCHWAB &CO. INC., San Francisco.**

**Role:-** Build and Release Management

**Project Description:-**

Charles Schwab is an American brokerage and banking company, leading service provider of investment services including online investing, financial advice and banking solutions. Schwab.com is an US based online trading application. The project has gone live and the new projects are being introduced every fortnight. Schwab provides securities like Stocks, Options, Bonds, CDs and Mutual funds.

**Build & Release activities:-**

* Worked in Microsoft TFS 2010 tool for Project Build and Release activities.
* Deployment of Web Application in IIS , configuration, executing scripting.
* Creating Build / Release and Software Configuration Management Procedures.
* Creating New branch and baseline, Branching strategies and helping users.
* Managing and creating Build definitions and configure properly.
* Monitoring daily Build activities and trace out the errors in log file.
* Setup new Virtual Machine(VM Servers) and conducting training session for developers.
* Code deployment, Build & Release Management and Automation Build Status.
* Involving multiple deployments on different environment UNIX sand boxes.
* Product help management and coordination Develops and implement version control processes and procedures.
* Creating branch for development team and setup complete environment and make sure the environment up and running.
* Source code change control and release mechanisms for software development.
* Developing change management processes, creating and maintaining procedures for building and releasing products to various Environments.
* Troubleshoot and resolve build issues in conjunction with development teams.
* Managing schedule and show excellent work quality.
* Build preparation process (containing exe, Dll’s, CS, java (.JS), ASCX, html, cshtml and data files) and deployment over local or live servers.
* Administrating CM site over Share Point Portal for Configuration Status Accounting, managing User authentication.
* Integrating development branches, Creating the base lines and release to the team.
* Simplified and defined development production environments. Integrated Build and Release system into company wide release process.

Worked in **PC SOLUTIONS INDIA PVT LTD., Bangalore** as Senior Customer Support Executive from **27-Oct-2007 to 9-Sep-2010** for the Clients:-

FIDELITY INVESTMENTS INDIA PVT. LTD, Bangalore ( 1-Sep-2009 to 9-Sep-2010 )

FREESCALE SEMICONDUCTOR INDIA PVT LTD, Bangalore( 27-Oct-2007 to 31-Aug-2009 )

**Role:-** System Administrator

**Project Description:-**

The Records Management System (RMS) provides Records Managers with the ability to Define Record Retention schedule for their Business Unit and Map each official record repository to a schedule category (Record Maps) for their Business Unit.

Clearcase and Multisite Activities: -

* Clearcase installation in Windows/ Unix platform, Managing Registry server and regions.
* Troubleshooting Clearcase related problems in Solaris/Windows.
* Creating VOBs, Regions, Views and Assigning Access controls.
* Periodic Maintained (Checking the Registries, Scrubbing the VOBs, Private view space Management).
* Setup new Clear Case environment for new program(VOB/View/Registry Server).
* Supporting Developers in Build, Merge, Permission Level problems and configuration specification
* Involved in activities like moving the Clear Case elements in the same VOB and also relocating elements between different VOBs.
* Fixing issues during Check in/Checkout and merge related problems.
* Issues related to improperly removed views are resolved.
* Using backup registry server during the failure of primary registry server.
* Troubleshooting day to day Clear Case and Multisite issues.
* Maintaining the health and sync of backup replicas, Handle user level training of Clear Case.

Worked in **Team Computers Pvt Ltd**., **Bangalore** as Executive Service Delivery **(Dec-2005 to**

**Oct-2007)**

* Support Provided for windows related problems.
* Managed windows server 2003 and Exchange related activities.
* Managed Cisco Switches and Routers, Firewall and network related problems.
* Provided technical support for LAN, Windows clients.

**Trainings Attended:-**

1)AGILE Scrum Master Training

2) VMware vSphere : Install, Configure, Manage[V5.5] Training.

3) PERL Programming Training

4)The Emerging Leaders Program Training

5) MS 201 (ITIL V3 Foundation) Classroom Training

6) MS101 (ITIL V3 Foundation) Training

7) Clear Case SCM Training

8) Creative Problem Solving

**Certifications:-**

**C.C.N.A**

**M.C.P. 2003 Server**

**Personal Strengths:-**

⇨ Good Leadership skills

⇨ Strong Interpersonal Skills and Proven Team Player

⇨ Strong Communication Skills

⇨ Willingness to Travel Extensively

⇨ Systematic, Planned, Flexible, Friendly, Optimistic

Personal Details:

Full Name Shanmugam Udhayakumar

Date of Birth 16 May 1983

Sex Male

Marital status Married

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