

Ajay Kharde

Profile

Self-motivated and result oriented engineering professional with over 10.5+ Years of experience bringing industry strengths and credentials in **Dev-Ops**, Software Configuration and Release management for multiple large-scale systems along with Expertise in Build Environments including compilers, debuggers, and source-code control as well as scripting languages. Possessing extensive experience with Software Methodologies in a fast-paced Web Software Engineering environment

- Experience in creating build plans and developing build scripts
- Preparing build environments for web-based enterprise applications
- Creating application-software builds for development, test, and production environments
- Coordinating with developers and testers for bug fixes
- Contributing to the analysis, planning for bug fixes, build-test cycles, and hot fixes, change management.
- Experience in managing build environment and writing scripts
- Knowledge of automating build, **testing** and deployment
- Familiarity with Application Servers ability to read and debug .Net, Java code
- Development experience with knowledge of Configuration Management industry standards and best practices
- Experience with Defect tracker/test management tools
- Analytical bend of mind with problem solving skills with time management
- Team player with excellent communication skills
- Quick learner with enviable negotiation and presentation skills
- **CM Synergy** Certified Professional
- Awareness of ITIL concepts and practices.
- **AWS Cloud** Trained and Certified professional

Skill Set

Technologies	Java, .Net, VB6.0, C, J2EE.
O/S handled	Windows, Linux & UNIX (Solaris, AIX & HP-UX)
Databases	SQL Server 2010, Oracle11, MySQL
Version Control	Perforce, SVN, Clear case, CM Synergy, PVCS, RTC, GIT Stash
Scripting	Batch, Shell, Perl, ANT, Make files, Maven, PowerShell
Other Tools	HP Service Manager-Now, HP Service Desk, Nagios, Rational Application Developer (RAD) , UCD (urbanCode), Terraform, Docker, AWS, UFT (QTP)
Beginner Tools	Chef, Vagrant, Hashicorp-Packer, OpenShift. Kubernetes, Ansible, Big-Data, Hadoop

Education:

Degree / Course	University / College	% Obtained	Year
B.E. Computers	Pune / C.O.E.P.	58 %	2006
Higher Secondary	Pune / Bytco	83 %	2002
SSC	Pune / Nutan School	81 %	2000

Professional Experience:

Jan-15 – Till date	Dev Ops	IBM India / UK
➤ Nationwide-UK	Designation: -Application Developer Build-Release Management / Dev-Ops	
➤	Project Description: - Nationwide has few Development Center and I work for NEM-DC. NEM is the middleware platform offering services to other DCs in NBS. NEM has components like IBM integration bus (IIB), BPM, Data Power, DB2, WebSphere MQ, ODM, etc. which are used in parallel releases.	
➤	Key Deliverables: Worked with NBS (Nationwide Building Society) in Swindon onsite as Dev-Ops Specialist. My day to day activities involves onboarding different applications/services of NBS onto build tool and Deploy them using Urban Code. These applications are using J2EE (Java Enterprise Applications) and Middleware. To deploy these artifacts, we make use of IBM Urban Code (u-deploy) framework and RTC as a version control repository and J-Frog as a central repository to keep build artifacts. Daily dealing with defect fixes with engineering team, deploying and testing defects in initial environment and creating Release Notes for other higher environments. This involves creating build for multiple components like IIB, Data power, BPM, DB2, ODM etc. and integrating them in an environment.	
SUMMARY		
▪ Team Size:	50 +	
▪ Platform/OS used:	Windows, Linux	
▪ Languages/tools/Packages:	RTC, Urban code (u-deploy), DB2, Middleware	
▪ Software methodology	Agile	
▪ Duration	October-2016 till Date	
▪ Responsibilities:	Build/Release Mgmt., Application Packaging, Deployments	
➤ Barclays Client	Designation: -Application Developer Build / Environment Management / Dev-Ops	
➤	Project Description: - Barclays Dev-Ops factory is the project where we have to onboard multiple Barclays applications onto Dev-Ops toolsets. Here we handover few more Barclays applications on new dev-ops tools set and supported live releases of them.	
➤	Key Deliverables: Working with Barclays in Pune as Dev-Ops Specialist. My day to day activities involves onboarding different applications of Barclays onto CI tool Jenkins and Deploy them using Nolio. These applications are using J2EE (Java Enterprise Applications) and .Net framework. To deploy these artifacts, we make use of Nolio framework and SVN, Git Stash as a version control repository and Nexus as a central repository to keep build artifacts. I have been also involved in SVN to Git repository migration as well as Perforce to Git migration. Currently leading the team of 10 associates for the delivery of various Barclays applications consisting of these new tools.	
SUMMARY		
▪ Team Size:	50 +	
▪ Platform/OS used:	Windows, Linux	
▪ Languages/tools/Packages:	Shell, PowerShell, Nolio, Jenkins (CD Pipeline, Release Candidate), TeamCity, Git Stash, JIRA	
▪ Software methodology	Agile	
▪ Duration	September-2015 to October-2016	
▪ Responsibilities:	Dev-Ops, Environment Management, Application Delivery, Repository Migration.	

➤ **HSBC Client** **Designation:** -Application Developer Build / Config Mgmt

➤ **Project Description:** - SAAS is the product having frontend layer, Business Layer, Db2, Services layer and Configurations. The product is build using J2EE framework.

➤ **Key Deliverables:**

Worked with HSBC in Pune as Sr. Environment Management. I am working in HSBC as an environment management resource. My day to day activities involves deploying artifacts related to HSBC SAAS products. To deploy these artifacts, we make use of Shell, Batch, as deploy scripts and RTC as a central repository and Nexus as a central repository.

Below are my duties: -

Work with requestors to schedule software changes into each customer environment like DEV, QA, PRE-PROD, and PROD. To deploy to these environments, we are creating RWI and PWI from RAD/ RTC. Assist with development and execute deployment scripts. Follow the documents and procedures. Communicate release status and do the site health check as sanity /smoke testing. Secure software in central repository and ensure version control is maintained. Troubleshoot release issues.

SUMMARY

- Team Size: 50 +
- Platform/OS used: Windows, Linux
- Languages/tools/Packages: RTC, IBM Rational Tools, Shell.
- Software methodology **Agile**
- Duration January-15 to September-15
- Responsibilities: Environment Mgmt, Application Packaging Deployments

Mar-14 – Dec-14

Sr. Release Management

TriZetto

➤ **Key Deliverables:**

Worked with Trizetto in Pune as Sr. Software Engineer. I worked in Trizetto as a release management resource. My day to day activities involves building artifacts related to Trizetto products. The product is build using .Net framework. To build these artifacts we make use of Perl, Batch as build scripts and PVCS as a central repository and Hudson as a continuous integration tool.

Below were my duties: -

Review information and understand impact of software changes.

Work with requestors to schedule software changes into each customer environment like DEV, QA, PRE-PROD, and PROD. Assist with development and execute deployment scripts. Follow the documents and procedures. Participate in release control gates. Communicate release status. Update the release calendar. Secure software in central repository and ensure version control is maintained. Troubleshoot release issues. Participate in CAB meeting as and when required and adhere to CAB policies. Here I formed and managed a team of 9 release management resources.

SUMMARY

- Team Size: 50+
- Platform/OS used: Windows, Linux
- Languages/tools/Packages: PVCS, Shell, Perl scripts, HP Service Desk
- Responsibilities: RM, Application Packaging, Deployment

Jan-12 – Dec-13	Associate Consultant	Capgemini
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Key Deliverables:

Worked with Capgemini in Pune as an Associate Consultant. I work in Morgan Stanley project as a Release Management resource. My work at Capgemini involved building artifacts related to ClientServ application of Morgan product and deploys them to different Environments. Here I am managing, deploying and troubleshooting DEV, QA, UAT, PRE-PROD, JVC, PROD environments.

The product is build using .Net and Java framework. To build these artifacts we make use of NANT, ANT, Batch files, Perl scripts, MSBuild, Power shell as build scripts and CM Synergy as a central repository, IBM Rational tools for change management and Electric Cloud as a continuous integration tool. Here I am co-coordinating with Developers, Quality Assurance, both from offshore and onshore.

SUMMARY

- Client: New York (Morgan Stanley)
- Team Size: 30+
- Platform/OS used: Windows, Unix
- Languages/tools/Packages: Nant, ANT, CM Synergy, .Net, Batch files, Perl Scripts, Electric Cloud (EC2), CMD, Service Now, HP Service Desk, JSON
- Responsibilities: Associate Consultant/Release Management

Sept-10– Jan-12	Sr. Software Engg	iGate-Patni
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Key Deliverables:

Worked with **iGate-Patni** in Pune as a Senior Software Engineer. I worked in Aveva project as a Senior Software Engineer. My works at Patni involved building artifacts related to different applications of Marine product and deploy them to different Environments. The product is build using .Net framework. To build these artifacts we used Make files, Batch files, Perl scripts as build scripts and Clear case as a central repository.

SUMMARY

- Client: Sweden
- Team Size: 25
- Platform/OS used: Windows.
- Languages/tools/Packages: Makefiles, Maven, SVN, Clear case, .Net, Batch files, Perl Scripts, Python, Jython, Citrix, WAS, KSH, SOAP
- Responsibilities: Senior Software Engineer.

Mar-10–Aug-10	Software Engineer	Collabera
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Key Deliverables:

Worked with **Accenture Services Pvt. Ltd** on client side in Pune as a Software Engineer. I worked in Clear wire project as a Software Engineer. My work at Accenture involves building artifacts related to different applications of Clear wire and deploy them using application servers like Tomcat and JBoss. To build these artifacts we make use of Maven, Hudson as a build tool and SVN as a central repository.

SUMMARY

- Client: US
- Team Size: 25

- Platform/OS used: Windows, Red Hat Linux
- Languages/tools/Packages: Scripts, Tomcat, Maven, Hudson, JIRA, Wiki, VMware.
- Responsibilities: Software Engineer, Automation.
- Reason for leaving: Contract Over

Nov-09– Mar-10

Software Engineer

SunGard



Key Deliverables:

Worked with SunGard Offshore Services in Pune as a Software Engineer. I worked with Omni business unit as a F1 delivery manager. My work at SunGard involves building artifacts related to different applications of Omni and deploy them using application servers like JBoss, Web logic. To build these artifacts we make use of Maven, Bamboo as a build tool and SVN and VSS as a central repository.

SUMMARY

- Client: US, UK
- Location: Pune
- Duration: 5 months
- Team Size: 25
- Platform/OS used: Windows, Red Hat Linux, SVN, VSS
- Languages/tools/Packages: Scripts, JBoss, Weblogic, WebSphere Application Server, Maven, Bamboo, JIRA, MSI-Installer, .Net, Java, J2EE

Nov-07– Aug-08

Technical Consultant

FinIQ



Key Deliverables:

Played a pivotal role in deploying .Net screens and VB EXEs. Building screens of ASP.Net and VB related to DCD, transaction query, static data and general ledger modules and others using VSS as repository and Build scripts as the build infrastructure. Communicating with Singapore Client for the handover of Labeled Builds and Hot fix builds.

SUMMARY

- Client: Singapore
- Team Size: 15
- Platform/OS used: Windows, Red Hat Linux
- Languages/tools/Packages: VSS, VB.Net, Java, SQL server 2005.
- Responsibilities: Building products, Hot fixes Testing.
- Reason for leaving: Relocation

Feb-07-Oct-07

Programmer Analyst

TIBCO



Key Deliverables:

Responsible for handling projects on Java Platform and involved in testing and coding. Release Engineer/Build Engineer involved in building TIBCO-adapters on Windows, UNIX (Solaris 8, AIX, HP-UX) & Linux platforms, using Perforce as the repository and GNU Makefiles as the build infrastructure. Communicating with China Development Centre (CDC) for the handover of Labeled Builds and Hot fix builds. Gained Valuable insight and knowledge into release and package management.

SUMMARY

- Client: China
- Team size: 8
- Platform/OS used: Windows, UNIX (AIX, Solaris, HP-UX), and Linux
- Languages/tools/Packages: ANT, Perforce, VSS, Java, C, and C++, .Net

- Responsibilities: Building Adapters, Releasing Hotfixes / Patches
- Reason for leaving looking for better

Specialist: -

- Dev-Ops
- Release and Package management
- Configuration management
- Build Environments
- Scripting languages / automation
- Managing SW Release process
- Team Building



References: Available upon request