

Ashish Bhatnagar

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CAREER OBJECTIVE

To pursue a prosperous career offering opportunities to enhance my skills & acquire new knowledge which I could utilize to my best potential for the growth of organization as well as myself.

PROFESSIONAL EXPERIENCE

BRIEF SUMMARY

- BTech (Computer Science) graduate with total IT industry experience of 4 years.
- Worked as Project Engineer in Wipro Technologies (at client site Nomura) in the past and currently working as Subject Matter Expert in Amdocs.
- Nomura being an Investment Bank and Amdocs being a telecom organization, have experience of working in both BFSI(Middle Office) and telecom(BSS) domain.
- Having worked at full time client location in Nomura during my span in Wipro & having been to Mexico multiple times at client location during my span in Amdocs, have good experience of client interaction.
- Have experience & good knowledge of Shell scripting, C++, Unix & Database.
- Have experience of working on versioning tools like SVN and Perforce, scheduling tool AUTOSYS, project management tool Maven and tracking tools like HP QC & JIRA.
- Possess good communication & analytical skills.
- Adaptable & quick learner, continuously strive for improvement coupled with commitment to offer quality work.

WORK HISTORY

Organization	Designation	Duration
Amdocs	Subject Matter Expert	Mar 2015 – till date
Wipro Technologies(At client location Nomura)	Project Engineer	Aug 2012 – Mar 2015

TECHNICAL SKILLS

Languages:	Shell Scripting, C++, SQL
Operating Systems:	Unix, Windows
Databases:	Oracle, Sybase, MySQL
Tools worked on:	Perforce, SVN, Maven, Autosys, gdb, HP QC, JIRA, Jenkins

PROJECTS:

1. Invoicing Application

DETAILS	
Organization:	Amdocs
Role:	Software Developer
Client:	AT&T

Environment:	Languages:	Shell Scripting, C++, SQL, Java
	Databases:	Oracle
	Operating System:	Unix
	Tools:	Perforce, HP QC, Maven, Jenkins
DESCRIPTION		
Invoicing application is a part of the billing module of Amdocs which is responsible for calculating the charges for various services subscribed by the customers which will later be displayed on the invoices at the end of the month. The project includes customizing the core application as per the requirements of the client and upgrading the application version to be in sync with latest core version.		
RESPONSIBILITIES & KEY RESULT AREAS		
<ul style="list-style-type: none"> Analyzing the business requirements and designing the feasible implementation of the required changes. Implementing the finalized design and supporting the newly developed feature until its delivery to client. Serve as secondary team lead & manage the team to handle regular development & support activities and perform code reviews to ensure quality deliverables. Mentor & groom the new joiners in the team. Automated the time consuming code deployment procedures being followed in UT. Automated the time consuming manual activities done while running various flows. 		

2. Credit Risk BackTesting

DETAILS		
Organization:	Wipro Technologies	
Role:	Developer	
Client:	Nomura(Client Location)	
Environment:	Languages:	Shell Scripting, C++, Perl, SQL
	Databases:	Sybase
	Operating System:	Unix
	Tools:	SVN, Autosys
DESCRIPTION		
Nomura (or any Investment bank) has to prove its efficiency in estimation of its financial exposures to the regulators on a quarterly basis by BackTesting its exposure prediction model. This project involves merging the latest production releases with the current backtesting code, predicting the exposure for the archived historical trades using the standard process & comparing it with the realized (by now) values.		
RESPONSIBILITIES & KEY RESULT AREAS		
<ul style="list-style-type: none"> Merging the latest releases gone in production with the backtesting code and developing new functionality in the BackTesting process whenever required. Supporting the stabilization of BackTesting process after the development phase. Developed a script to automatically trigger mails in case of any job failures during the entire process, hence reducing the need for team members to monitor the batches. It also fixed the known failures without manual intervention. Automated the manual procedure of rolling over of batches for next dates. Developed various batch & shell scripts on ad-hoc basis for urgent requirements. 		

3. Credit Risk OTC

DETAILS	
Organization:	Wipro Technologies
Role:	Developer
Client:	Nomura(Client Location)
Environment:	<i>Languages:</i> Shell Scripting, C++, SQL <i>Databases:</i> Sybase <i>Operating System:</i> Unix <i>Tools:</i> JIRA, SVN, Autosys
DESCRIPTION	
The project is about continuous enhancement & maintenance of the middle office processing of Over The Counter (OTC) trades in the system for analysis of the financial exposure of Nomura in case any counterparty defaults. It involves introduction of new features, enhancement of some existing functionality or fixing any issues or bugs in the current process.	
RESPONSIBILITIES & KEY RESULT AREAS	
<ul style="list-style-type: none">• Gathering requirements & providing the possible design solutions for the change.• Developing the finalized solution and supporting it until it goes live.• Documenting the code deployment & various validation steps for production teams.• Providing L3 support for production issues when required.	

4.Credit Risk StressTesting

DETAILS	
Organization:	Wipro Technologies
Role:	Developer
Client:	Nomura(Client Location)
Environment:	<i>Languages:</i> Shell Scripting, Perl, SQL <i>Databases:</i> Sybase <i>Operating System:</i> Unix <i>Tools:</i> Autosys
DESCRIPTION	
This project is to calculate Nomura's financial exposures with respect to its counterparties under various possible market scenarios which is then analyzed by the Back Office for determining Nomura's financial situation under those circumstances. The project involved automating various manual processes as well as environment setups & stabilizing/optimizing the process.	
RESPONSIBILITIES & KEY RESULT AREAS	
<ul style="list-style-type: none">• Debugging & resolving the issues that occur during the process since it was not stable.• Enhancing the process and stabilizing it by permanently fixing the recurring issues.• Automated various manual activities including creation of Autosys Jils & configurations.	

5.CBS(Core Banking System)

DETAILS	
Organization:	Wipro Technologies
Role:	Developer
Client:	Wipro Technologies

Environment:	Languages:	Shell Scripting, C++, C, SQL, gdb
	Databases:	MySQL
	Operating System:	Unix
DESCRIPTION		
The project is an application providing basic banking functionalities. It had a four-tier architecture namely the client, session server, bank server & the database. The required functionality of application was achieved by socket communication, message queues & database connection which enabled the user to perform various activities like making credits, debits, etc.		
RESPONSIBILITIES & KEY RESULT AREAS		
<ul style="list-style-type: none"> Analyzing the system requirements and design of client & session server modules. Documenting the feasible approach, implementing it & supporting the testing. 		

QUALIFICATION:

Degree	College	University	Percentage	Year of Passing
BTech(CSE)	Dehradun Institute Of Technology(DIT) Dehradun	Uttarakhand Technical University(UTU) Dehradun	80%	2012
12 th	Modern School Rishikesh(MSR)	ISC	93%	2008
10 th	Modern School Rishikesh(MSR)	ICSE	90%	2006

PROFESSIONAL ACHIEVEMENTS:

- Rewarded with Certificate for “**EXCEPTIONAL CONTRIBUTION**” on appreciation from Amdocs site and client team in 2015 and 2016.
- Rewarded with Certificate of “**BEST NEW RECRUIT**” in Wipro’s **WALK OF FAME** in 2014.
- Rewarded with Trophy for standing first in the Wipro’s Training in Unix & C++ in 2012.

PERSONAL DETAILS:

Date Of Birth: 13th May, 1991

Languages known: Hindi & English

Current Address: C/o Ms. Ruchi Singh, E-401, IRIS, Magarpatta City, Pune-411013