**NEHA AGARWAL**

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Seeking Challenging assignments in Software Development with leading organizations of repute in the IT/ Finance Sector

**PROFESSIONAL PROFILE**

* *A qualified B.Tech and PGDAC with* ***10 years of experience*** *in the areas of software development, implementation & business analysis in finance Industry.*
* *Presently working with* ***Morgan Stanley , Mumbai***
* ***Designation: Senior Manager (Database Lead).***
* *Worked with* ***Credit Suisse*** *,* ***Mumbai*** *till October 2016*
* *Worked with* ***Headstrong, Noida*** *as senior associate till Oct 2012.*
* *Extensive exposure of working with* ***Sybase, DB2, MySQL, Oracle, Kondor+, Unix & Perl****.*
* *Good knowledge and hands on ‘****Informatica’****.*
* *Good knowledge of* ***Core Java and Spring Core framework*** *with relevant experience*
* *Strong knowledge and exposure of* ***Investment banking and financial*** *domain.*
* *Proficiency at grasping new technical concepts quickly and utilizing the same in a productive manner.*
* *A Team player with excellent analytical, organizational and communication skills.*

**Technical skills**

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| **Operating System:** | UNIX, Windows |
| **Languages:** | T-SQL, PL/SQL, Core Java, Shell Scripting , Perl Scripting |
| **Databases:** | Sybase, DB2, Oracle, MySQL |
| **Tools:** | Kondor +, Control M, Autosys, HP ALM , GIT, Stashgreen, JIRA |
| **Domain Knowledge:** | * Money Market deals (L&D deals, IAM deals etc.) * Derivatives (IRS/CIRS etc.) * Forex (FX Swap, Spot) CDS * Securities (Fixed Income, Bonds, Papers and CDs) * Trade Workflow Cycle |
| **ETL:** | Informatica 9.5.1/10.2.0 |

**EXPERIENCE**

**Morgan Stanley Oct 2016 – Present**

**Position Title**: Senior Manager **(Database Lead)**

**Project**: Collateral Management

**Exposure on** : Sybase, DB2, Oracle, UNIX, Perl, Informatica, Core Java, Spring Core Framework, Autosys, , JIRA , GIT

**Description**: Co**llateral Management** is the team in Morgan Stanley responsible for reducing credit risk in unsecured financial transactions. **Collateral** has been used for hundreds of years to provide security against the possibility of payment default by the opposing party (or parties) in a trade.

**Roles & Responsibilities:**

* Requirement Analysis: Analysing feasibility of the requirements & creating implementation plans.
* Development: Writing stored procedures, shell scripts, middle tier services and informatica mappings
* Maintenance: Fixing issues in existing code. It includes modification of stored procedures, middle tier services, Shell Scripts, Informatica mappings.
* L3 Support : Resolving issues escalated by L2 support team. Specially related to Sybase and DB2 servers
* Optimization : Tuning up procedures & mappings to get better & faster results. Have tuned more then 100+ procedures in last one year.
* Scheduling : Scheduling new jobs on Autosys & monitoring already scheduled jobs.
* Testing : Performing UNIT testing. Helping QA & BA in User Acceptance Testing .
* GO LIVE : Releasing code into Production environments & providing post Go-Live support for the interfaces.
* Knowledge Transfer : Mentoring new joiners in the project . Sharing knowledge with other team members.

**Milestones achieved in last one year:**

* **Single headedly upgraded the version of 6 DB2 servers from 9.7 to 11.1**
* **Have tuned more than hundred Sybase stored procedures in last one year**
* **Reduced the size of Sybase and DB2 servers significantly, so that servers become more manageable**
* **Upgraded the version of Informatica 9.5.1 to 10.2.0**
* **Managing a team of 4 people located in Montreal Canada**

**Credit Suisse Nov 2012 – Oct 2016**

**Position Title**: ENO (Senior software Engineer)

**Project**: Prime Services (Prime Brokerage) IT

**Exposure on** : Sybase, Sybase IQ ,UNIX, Informatica , PL/SQL, Oracle, Control M, Crystal Report, Tortoise SVN, HP ALM QC , JIRA

**Description**: Prime brokerage project is a bundled package of services offered by Credit Suisse to hedge funds and other professional investors needing the ability to borrow securities and cash to be able to invest on a netted basis and achieve an absolute return.

**Roles & Responsibilities:**

* Requirement Analysis : Analysing feasibility of the requirements & creating implementation plans.
* Development : Creating reports by writing stored procedures & shell scripts.
* Maintenance : Fixing issues in existing code. It includes modification of stored procedures, Shell Scripts, Informatica mappings.
* L3 Support : Resolving issues escalated by L2 support team.
* Optimization : Tuning up procedures & mappings to get better & faster results.
* Scheduling : Scheduling new jobs on Control-M & monitoring already scheduled jobs.
* Testing : Performing UNIT testing. Helping QA & BA in User Acceptance Testing .
* GO LIVE : Releasing code into Production environments & providing post Go-Live support for the interfaces.
* Knowledge Transfer : Mentoring new joiners in the project . Sharing knowledge with other team members.
* Confluence/Wiki : Writing various documents for the team's confluence page.

**Headstrong Oct 2010 – Oct 2012**

**End Client:** CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK

**Position Title**: Senior Associate

**Project**: Kondor+ Treasury FO Support

**Environment:** Kondor + 3.0, Sybase, UNIX, Control M

**Roles & Responsibilities:**

* Responsible for Maintenance and Development of Kondor+ 3.0 for 16 sites across Europe and middle-east using Sybase and UNIX(Commands, shell scripting etc.) skills
* Responsible for creating shell scripts and Sybase stored procedures.
* Optimization of existing reports and development of Kondor+ 3.0 customization like open reports and custom windows.
* Implementation of PL/SQL process like procedures, views and functions, Packages etc.
* Configuration of existing reports for new requirements.
* Testing and Implementation.
* Technical support for production issues to end users.
* Handling Day-to-day Operational Issues.
* Leading the team in absence of Team Leader.
* Mentoring the new joiners in the project and training them for the known issues as well as domain knowledge.
* Being a process Champion, I am responsible for all the quality related work in the project and also conducts Audits for the project every month.

**AWARDS & RECOGNITIONS**

* Received maximum number of GOLD BARS across Credit Suisse in the category of Principled Behaviour.
* Received numerous GOLD BARS in the category of Team Player.
* Awarded RISING STAR in Headstrong for exceeding expectations of the company
* Awarded as the Best Team of 2011-2012 in Headstrong
* Awarded Eureka Award for the process optimizations implemented in the project in Headstrong
* Thomson Reuters certified in Kondor+3.0.
* Numerous pats on the back from the Project manager for job well done in both the organizations.
* Won several certificates in Inter/intra school cultural competitions

**Education**

Diploma in Advanced Computing, Aug 2010

Bachelor of Technology – Computer Science, July 2009

**PERSONAL DETAILS**

Current City : Mumbai

Phone Number : 8879793397

Email Id : reachneha.gupta0@gmail.com