

CTC:10.2;Exp:13.5;NP:30Days

Ruchi Jain

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Seeking an intellectually stimulating and demanding position in a growth oriented organization to enhance my analytical capability, and strive for excellence with full dedication and commitment.

PROFESSIONAL SNAPSHOT

MS by Research from International Institute of Information Technology (IIIT-Hyderabad)

Current Role: Working as an **Assistant Manager/Senior Programmer Analyst** in American Express India Pvt. Ltd.

Business Domain: Credit Card, Risk Management & Banking

Work Experience and Professional Skills

Experience of 4 years 5 months working as a Sybase Developer and Technical Architect.

Possess strong knowledge of Sybase IQ/UNIX/PERL with exposure to Ab Initio & TERADATA.

Involved in Dimensional Modelling, Query Optimization, concepts like indexing, normalization, schema, locking, writing procedures with exposure to ETL tools.

Ability to understand business requirements and relate these to technical solutions.

Possess excellent interpersonal, communication and analytical skills with demonstrated abilities in various Projects.

SKILL SET

Technical

Languages:	SQL/C++/PERL/UNIX
Database Systems:	Sybase (Proficient), Teradata (Exposure), Ab Initio (Exposure)
BI Reporting Tool:	Microstrategy Desktop (Exposure)
Packages:	MS Office (Word, Power Point etc)

ORGANIZATIONAL CHRONICLE

American Express, Gurgaon

Growth Path

Information Delivery Network – American Express

7thJul, 2008 – Till Date

PROJECTS PROFILE

☒ **Migration (Sybase -> Terdata)**

Jul 2012 - Ongoing

Role: Module Owner

Technologies: Sybase/PERL/Teradata

Project Description:

Project involved migration of an inventory of ~1800 objects (stored procedures) and ~3000 tables from Sybase to Teradata. Involved in working closely with the Teradata team for build/UAT and testing. Took ownership of 33% of the complete inventory from end to end.

Responsibilities:

- ↳ Involved in logical and functional grouping of objects for migration.
- ↳ Involved in resolving technical issues faced by Teradata team during migration of code into teradata.
- ↳ Creation of multiple utilities to be used for automated analysis (Saving manual labour).
- ↳ Worked with Testing teams on creation of test cases and UAT sign offs.
- ↳ Coordination key to the project – worked with resources from Teradata and Syntel in Mumbai and Manila.

☑ **Mobile Dashboard**

Jan 2012 – Jul 2012

Role: Project Lead and Designer

Technologies: Sybase/UNIX/Microstrategy

Project Description:

The project involved creation of Mobile Dashboard for senior leadership team of American Express. This project demanded creation of multiple metrics of mobile usage for American express customers. Major challenge was implementation of complex logic and segregation on multiple dimensions under strict timelines.

Responsibilities:

- ↳ Handling the role of a Module Leader organizing a team of four.
- ↳ Involved in dimensional modelling – creation of the data model for the process.
- ↳ Involved in creation of the load procedures for the fact and dimensional tables.
- ↳ Involved in Executing Unit Test cases and publishing results.
- ↳ Project execution and delivery under strict timelines.

☑ **Collection Models**

Mar 2011 – Oct 2011

Role: Designer and Developer

Technologies: Sybase/UNIX/PERL

Project Description:

The project involved implementation of statistical models created by the modelling team. This involved creation of multiple database objects like intermediate tables/views and procedures. The highlight of the project was implementation of dynamic modular design that resulted in scalability and very few lines of coding for a very complex logic.

Responsibilities:

- ↳ Took ownership of the project end to end. Involved in project design and plan
- ↳ Prepare technical design documents based on the analysis.
- ↳ Designing the process such that basis the statistical segment the query was dynamically created.
- ↳ Preparation and execution of Unit Test Plans, Scenarios and scripts.
- ↳ Executing Unit Test cases and publishing results.
- ↳ Project resulted in a saving of \$15MM for American Express.

☑ **CARE Analytics**

Jun 2011 – Nov 2011

Role: Designer and Developer

Technologies: Sybase/UNIX/Ab Initio/ Mainframe/PERL

Project Description:

The overall scope of the project was to create an environment for the business users for Program CARE launched by American Express. This involved bringing in new data feeds into the Warehouse after performing ETL operations on the data and loading these in the target tables. This also involved creation of aggregated complex metrics to be stored in derived tables created over the base tables.

Responsibilities:

- ↳ Took ownership of project end to end. Involved in project design and plan.
- ↳ Understanding the technical requirements based upon thorough analysis.

- ↳ Design of complex Ab Initio graph for ETL of data feed.
- ↳ Preparation and execution of Unit Test Plans, Scenarios and scripts.
- ↳ Data volume to be worked upon was huge and project involved performance tuning for SQL queries.
- ↳ Project resulted in a saving of \$15MM for American Express.

STRENGTHS

- ☑ Very **strong written and oral communication** skills.
- ☑ Armed with clear understanding of **handling large scale delivery assignments** in various platforms and technologies.
- ☑ Support decision making with enquiry, reporting and analysis. Efficiently **leading a team of 4 members** delivering exceptional results and exemplifying leadership qualities.
- ☑ Hands on experience of working in WINDOWS and UNIX platform. Fair knowledge in Statistical Analysis.
- ☑ **Track record of excellent project planning** and execution end to end.
- ☑ **Proven ability to understand the** customer's business needs and translate them into targeted and effective solutions that improve processes, increase productivity & reduce costs.

SCHOLASTICS

MS by Research	IIIT-Hyderabad	9.1/10
MSc	Banasthali Vidyapith, Rajasthan	84%
B.Sc	Jiwaji University, Gwalior	77%

AWARDS AND ACCOLADES

- ☑ Consistent recipient of **Exceed Expectations** rating as a part of yearly performance appraisal.
- ☑ Recipient of excellent feedback from the client and 100% customer satisfaction index.
- ☑ Recognized as the **Employee of the Quarter twice** for outstanding results in projects in April 2010 and December 2011.
- ☑ Rewarded a sum of Rs 15000/- of cash rewards (**Reward Blue**) for exceptional process design/analytics and flawless implementation by business partners (project clients) in the year 2011.
- ☑ Credited with the **Leadership in Action Award** in recognition for excellent performance in leadership roles and meeting strict timeliness with quality, consistently at American Express in Dec 2009.
- ☑ Strong domain knowledge in Credit Card Business and Banking.
- ☑ Collaborated with business partners in US and constantly received positive feedback and appreciation.
- ☑ Contributed **\$25 Million** in risk provisioning saves; re-engineered various modules to save disk space. Optimized/revamped multiple existing processes to bring the run time to one-tenth. Expertise in query optimization.

Academic Achievements

- ☑ Recognition in the form of multiple paper awards at International Conferences in India and Abroad.
- ☑ Received Teaching Assistantship in IIIT, Hyderabad with a monthly stipend of Rs 6000 during MS Course.
- ☑ Awarded Gold Medal and a Certificate of Merit for academic excellence at Banasthali Vidyapeeth in July 2006.
- ☑ Recipient of Merit Scholarship for being among the Top 2% of students at BIMR College of life sciences.

CO-CURRICULAR COGNITION

- ☑ Managed and led Publicity & Public Relations team during annual college cultural & technical fest – 'FELICITY'.
- ☑ Won several prizes in Dramatics, Face Painting and Graffiti.
- ☑ Won Gold Medal in inter branch Basketball competition in college.
- ☑ Won a number of quiz contests, debate competitions, and essay competitions in school.