RAHUL KUMAR

Bengaluru, India| rahul.aaru33@gmail.com|+91-7624919480|Linkedin|

Professional Summary

- 7 years of IT experience in Development, Application Maintenance and Support projects.
- Developed database objects like Stored Procedures, Functions, Packages and Triggers using SQL and PL/SQL.
- Created Objects like Tables, Views, Indexes on columns, Sequences and Synonyms.
- Extensively used the advanced features of PL/SQL like Records, Tables, Object types and Dynamic SQL.
- Extensively used bulk collection in PL/SQL objects for improving the performance.
- Created and modified several Unix Shell Scripts according to the needs of the project and client requirements.
- Experience of working on Unix Shell Scripts for automating batch programs.
- Performed Performance Tuning of SQL and PL/SQL scripts.
- Worked on SQL*Loader to load data from flat files obtained from users.
- Created Shell Scripts for invoking SQL scripts and scheduled them using crontab.
- Experience of working on Informatica PowerCenter involving creating complex mappings, mapplets, sessions, workflows.
- Expertise in resolving tickets involving code level analysis and providing timely resolution
- Involved in all phases of the SDLC (Software Development Life Cycle) from analysis, design, development, testing, implementation and maintenance with timely delivery against aggressive deadlines.
- Sound knowledge of Data Warehousing, Data Modeling and ETL concepts.
- Experience in handling escalations and managing the production support team.
- Extensively involved in Unit testing, System Integration testing and User acceptance testing.
- Shared ideas/technical knowledge with the team members & assisted them in completing their tasks faster.
- A quick learner and adaptability to new environments, technology and people.
- Exposure to Amazon Web Services (AWS) like S3, EC2, VPN, Lambda, IAM, RDS, Route53 etc.
- Keen to learn any new technologies.

Technical Skills:

- **Databases:** Oracle 12c/11g/10g , MySQL, MS SQL Server 2008/2012/2014
- **Languages/Utilities :** SQL, PL/SQL, Unix, Shell Scripting, Python, Informatica (ETL)
- **Tools:** SQL Developer, Toad, Sublime, JupyterLab, PowerCenter

  SQL Server management Studio, Control M, Jira, AutoSys

  HP Quality Centre, HPSM, Giant UI, Jump Cloud, Appworx

  Service Now, SVN, Eclipse, MySQL Workbench, SQL * Plus
- **Operating Systems:** Windows, Unix/Linux
- **Industries**: Banking, Aviation, Retail, Telecom

Professional Experience:

1. **Currently working with Capgemini (Dec 2018-Till Date), Bengaluru as a Consultant**

   Project Title: OSB
   Duration: Dec 2018 – July 2020
   Client Name: GE
   Role: Developer/ Application Support Analyst
   Project Descriptions: Order Shipping & Billing (OSB) is a major module which comes in GE Aviation. Users create customer and shop orders for aircraft engines which come for repair and service through front end screens ,then they create invoices for the repair and service of aircraft engines through invoicing screen by accumulating all cost and finally they ship the engines to the customers through shipping screen. OSB jobs run for these processes. It gets data from different source systems and it sends data to different downstream systems.

   Responsibilities:

   - Developed database objects like Stored Procedures, Functions, Packages and Triggers using SQL and PL/SQL.
   - Modified existing Unix Shell Scripts and PL/SQL code as a part of enhancements.
   - Developed batch jobs for generating reports using SQL and Unix shell scripts.
   - Improved the performance of the application by rewriting the SQL queries.
   - Regular client interaction regarding various issues and have provided timely solution.
   - Leading the team in various high-pressure situations and have been leading whenever there are highly impacting and priority issues.
   - Quick workaround of P1 issues with Troubleshooting of alerts and resolution as per SLA and enable continuous incident reduction by tracking the actions.
   - Identified automations to reduce manual work by the support team.
   - Ensure 100% availability and stability of the applications by doing E2E proactive monitoring and health checks, automation, reduction of workarounds, SRs, periodic review of traps etc. also support out of office hours, during weekends and during major release work to development and customer to help them resolve issues faced.

2. Worked with Wipro Limited (July-2017-Dec 2018), Bengaluru as a SSE

Project Title:	GPSY GIANT TSA
Duration:	July 2017 – May 2018
Client Name:	HP
Role:	Developer
Project Desc:	The Hewlett-Packard Company (commonly referred to as HP) was an American multinational information Technology Company that split into two separate companies i.e. HPE and HPI in 2015. GPSY Giant TSA was a migration project, HP Enterprise and HP Inc. used same servers at that time. New servers were created for HPI and all GPSY and Giant apps had been moved to the new servers which had only HPI data.

Responsibilities :

- Created Packages, Store Procedures, Functions, Triggers in Oracle.
- Modified the existing Shell Scripts and PL/SQL code.
- Worked on SQL*Loader to load data from flat files obtained from users.
- Created Unix Shell Scripts for invoking SQL scripts and scheduled them in Appworx and Giant.
- Automated manual tasks and daily reports sent to the users.
- Improved the performance of the application by rewriting the SQL queries.
- Provided troubleshooting assistance to all issues and concerns related to Oracle Forms.
- Responsible for running of jobs through Giant UI and Jump cloud tools and make sure that the generated output files were flown to downstream components.
- Responsible for verifying the generated output files and its contents, this must be similar to HPQ.
- Extensively involved in Unit testing, System Integration testing and User acceptance testing.

3. **Worked with Infosys Limited, Pune as a Senior System Engineer**

Project Title:	Migration/ Up gradation from 11i to R12
Duration:	Aug 2013 – July 2015
Client Name:	Westpac Bank
Role:	Developer/ Application Support Analyst

Responsibilities:

- Modified the Shell Scripts and PL/SQL code as per the design documents and verified the generated output.
- Created Packages, Store Procedures, Functions, Triggers in Oracle.
- Extensively used the advanced features of PL/SQL like Records, Tables, Object types and Dynamic SQL.

- Created Shell Scripts for invoking SQL scripts and scheduled them Control M .
- Used Bulk Collections for better performance and easy retrieval of data, by reducing context switching between SQL and PL/SQL engines.
- Responsible for running of scheduled jobs through Model M tool.
- Responsible to create concurrent programs and ran the modified PL/SQL code through Oracle applications.
- Improved the performance of the application by rewriting the SQL queries.
- Unit testing done for the modified Shell Scripts and PL/SQL code.
- Extensively involved in Unit testing, System Integration testing and User acceptance testing.

Project Title: Flow Desktop
Duration: Feb 2012 – July 2013
Client Name: British Telecommunication
Role: Developer/ Application Support Analyst
Responsibilities:

- Understanding of the design documents which came in the release.
- Modified and created Unix Shell scripts and PL/SQL code as a part of enhancements which came in release.
- Resolved high priority production support tickets within SLA.
- Monitored batch jobs and resolved issues in case of any aborts.
- Developed database objects like Packages, Store Procedures, functions and Triggers etc.
- Automated the daily manual activities and worked on performance tuning.

Higher Education:

➢ B.Tech from Jaypee University of Engineering & Technology, Guna (M.P) in 2011

Awards & Certification:

- Bravo award, for outstanding performance in BT project (Infosys).
- Certification in Programming in HTML5 with JavaScript and CSS3 by Microsoft.
- Completed internal technical certifications in SQL, PL/SQL, Unix, Informatica, Python.
- Completed Udemy certification on AWS, Tableau, Power BI and Advanced MS Excel.

Personal Details:

Father's Name: Birendra Kumar Singh
Date of Birth: 11th Sep, 1989
Present Address: B-503 Alpine Eco Apartments, Doddanekundi, Bengaluru-560037