

# Karishma Kansal

Palwal, Haryana - Email me on Indeed: [indeed.com/r/Karishma-Kansal/ea3de4b5a809d17e](https://www.indeed.com/r/Karishma-Kansal/ea3de4b5a809d17e)

Willing to relocate: Anywhere

## WORK EXPERIENCE

### Software Engineer

HCL Technologies Ltd - Bangalore, Karnataka -

February 2015 to Present

Domain of Banking based on Unix and oracle

Batch scheduling tool - Control M

ETL tool - Informatica

sql developer

Putty

Geneos

Incident Management

Problem Management

Change Management

Knowledge Management

Global Change Management

Db Unity

SLA

DB RIB

Service Request

Asset Management Central

Global Data Hub

Eagle pace

Load Monitor

Local Data Hub

### Production Support Engineer

HCL Technologies Ltd -

February 2015 to Present

Technologies: Oracle PL/SQL, SQL, Unix, ETL tools ( Informatica)

Eagle Pace: PACE (Portfolio Analytical Concentration Engine) is an Integrated Investment Management system used as Security reference manager and Account Reference Manager that combines portfolio and fund management with real-time transaction processing, analytics, reporting, and trade administration, through a single core database. Eagle PACE is a data-centric investment portfolio management system which acts as a Data Hub. In developing PACE, the goal was to synchronize and centralize data from multiple existing systems.

The Database Engine contains the raw data imported into PACE from disparate sources, the Metadata Layer connects to the database, providing the PACE system and users with applicable Data .The Eagle PACE Servers and Data Hub help facilitate data to the PACE Application Server (API) . The PACE Application Server (API) is the main connection to the Web Server, including EPACE and PACE Portal. The Application Server gathers and disseminates data from multiple areas, including the Metadata layer and the Database Engine, and the Web Server. The Web Server is the backbone of the EPACE architecture, functioning as the layer between the web application and the Eagle PACE Servers, which connects to the Web Server via HTTPS. The Web Server connects with the Application Server by copying files. The API/Client icon represents a user's ability to interface with PACE using the API controls included with PACE. The Downstream Client represents an export of data to another system. This includes Exporters, which formats and feeds data to other systems. The data feeds contain security, trades, cash, holding data.

AMC - AM Central is used to manage the interfaces within DeAM London. The AM Central acts as a centralized system which is used to transfer the files from source to the target system. AM Central centralizes and simplifies the management of interfaces and controls file transfer access to DeAMs production servers. It ensures adherence to standards and procedures as required and dictated by ITRM.

GDH - Global Data Hub is the Data storage from various custodians. GDH is sharing its data primarily to Americas, Europe and for Asia Pacific regions. Data from various custodians like Positions, Accounts are received and updated in GDH. GDH is the backbone of 'DeAM'. Apart from internal sources the data is also received from external vendors. Europe region extracts daily business data from LDH (LDH extracts data from GDH)

Local Data Hub - Local Data Hub (LDH) is a Data Warehousing System that stores the information related to the Funds, Securities. Benchmarks and Indices received from the European and American Data sources on Day-to-Day, Adhoc, Weekly basis. Local Data Hub maintains the Fund and Investment Accounting System data from different sources and provides various reports to client reporting team. The Fund Managers from various divisions within the Deutsche Bank from Frankfurt, US use the data extensively every day.

#### Regular Tasks/Responsibilities:

- Implementing CRs (change requests) by following SDLC methods.
- Writing & tuning complex SQL queries to retrieve the deployment history data from database
- Involved in the deployment of codes to production through Code reviews
- The Responsibilities included in understanding the Issue by having conversation with Business users and owners.
- Coordinates/ facilitates transition (planning, sign-off, team meetings, and escalations)
- Involved in testing of prototypes.
- Coordinated with project manager and team members in preparing required enhancement to all programs.
- Attended the client meetings daily and weekly with project manager and team basis based on client requirement.
- Coordination wide variety of people including, business users and implementation teams.
- Involvement in Production Change Management & Release Coordination.
- Involved in solving Users data issues on banking terminologies like portfolio, transactions, holdings, NAV, Share class prices data.
- Have experience in dealing with different teams from HCL, TCS and other Deutsche clients.

- Having good repo with other Development teams while deploying the projects in production and understanding their requirements.
- Identifying and tuning costly queries.
- Designing Tables, Constraints, Views, and Indexes etc. in coordination with the application Development.
- Trouble shooting for the end users requirement and Optimizing Queries

## EDUCATION

### **B.Tech in CSE**

MVN University

2015

Golaya Progressive Public School

2009

## SKILLS

Change Management (2 years), ETL (2 years), EXTRACT, TRANSFORM, AND LOAD (2 years), Informatica (2 years), Oracle (2 years)

## ADDITIONAL INFORMATION

### TECHNICAL SKILLS:

Operating System: UNIX, Windows 2000, XP

DBMS/RDBMS: Oracle [...]

Languages: SQL, PLSQL, UNIX

Job Scheduler: Control M

Ticketing Tool: DB Symphony, DB Unity (service now)

Tool: SQL Developer, Putty, Informatica ETL, Eagle pace

ETL Tools: Informatica

Processes: Change Management, Incident Management & Problem Management

Production Tool: Eagle Pace