**Career Summary**

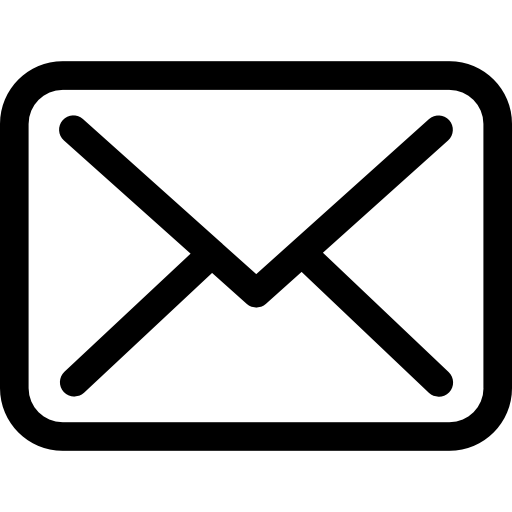
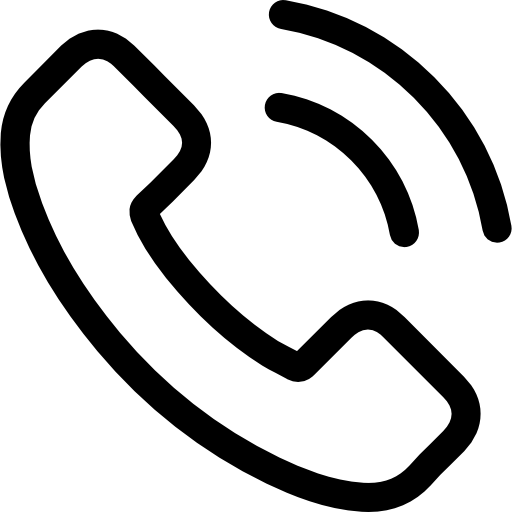
* Over 9.7 years of professional experience as **Database development, Production Support Enhancement**, **Database migration**, Implementation & **Business Intelligence** in data modelling, development, and maintenance of database applications on **PostgreSQL** (SQL & PL/PGSQL), Oracle in OLTP/OLAP/BI environment.
* Expertise with Application development in **Retail, Banking (Financial & Investment), Health care, Manufacturing, Data Warehousing & HRO (Boston Consulting Group).**

**Experience Skills & Endorsements**

* Expertise and Interest include Architect, Database Design, Performance Analysis, and Production Support for Large VLDB and Complex Databases.
* Having Good Experience in **Data Masking, Data Segregation and Data Auditing** concept.
* Involvement in data migration includes **Data profiling**, **Data cleansing** and data validation in **PostgreSQL**.
* Restore production failures quickly and do detailed analysis of tickets to develop permanent fix.
* Strong PL/SQL Programming in **Stored Procedures, Functions, Triggers, Cursors, Cursor Variables, PL/SQL Table & Exception Handling Mechanism**.
* Used **EXPLAIN, EXPLAIN ANALYZE** and table statistics to identify and fine tune sql queries.
* Knowledge on **View, Materialized view, Merge Statement, Synonym, Sequences.**
* Hands-on experience in **Incident Management, Change Management, problem management**, BCP activities.
* Analyzing & monitored performance of SQL statements using execution plans and Index tuning.
* Knowledge and understanding of **Python, PowerShell, and Shell scripting.**
* Simplify and automate support processes using automation tools / custom scripts to reduce manual efforts.
* Well-acquainted in scheduling tool.
* Knowledge on View, Materialized view, Merge Statement, Synonym, Sequences.
* Extensive development expertise in Scheduler Jobs & Debugging the failure of the batch jobs.

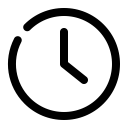
**Purna Chandra Nayak**

Database Analyst



adler.pcnayak@gmail.com

+91 7411183500



**FEB 2015 - JAN 2017 TEMENOS**

**Role: Production Analyst Engineer**

**Client: Global Investor (Investment Banking Fund Software) application use by Brown Brothers Harriman, Citi Bank, JP Morgan, Northern Trust, RBS Investor**

**Platform: Azure Cloud Services, PostgreSQL, Oracle, Power BI**

**Description:** **Implementing & Deploying Change Request received from client & Managing Releases and changes in production environment. Ensuring quarterly releases are thoroughly tested for regression and performance.**

**Key Responsibilities:**

* Design and develop PostgreSQL databases made to support various applications while ensuring quality performance, reliability, and security.
* Designed and implemented PostgreSQL stored procedures views and other application database code objects.
* Maintained PostgreSQL SQL scripts indexes and complex queries for analysis and extraction.
* Involvement in Auditing Concept applicable for 4-Eyes Principal
* Involved in preparation of daily status report performing all type of activity on Enterprise manager using emcli command.
* Work with Oracle support for issues and generate diagnostic reports/logs and help to all developers for SR assistance.
* Executing the jobs and taking necessary actions based on the reason for job failure.
* Work with test teams and end users ensuring smooth delivery of functional requirements

**August 2018 – Count. CAPGEMINI**

**Role: Database Analyst**

**Client: IKEA - The world largest furniture retailer since 2008**

**Platform: Azure Cloud Services, PostgreSQL, Oracle, Power BI**

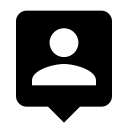
**Description:** **Implementing & Deploying Change Request received from client & Managing Releases and changes in production environment. Ensuring quarterly releases are thoroughly tested for regression and performance.**

**Key Responsibilities:**

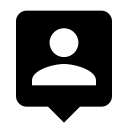
* Involvement in data migration includes data profiling, data cleansing and data validation in Postgres.
* Design and develop PostgreSQL databases made to support various applications while ensuring quality performance, reliability, and security.
* Designed and implemented PostgreSQL stored procedures views and other application database code objects.
* Maintained PostgreSQL SQL scripts indexes and complex queries for analysis and extraction.
* Vigorously dealing with high priority issues and be able to handle pressure work situations helping achieve critical project deliveries and take up occasional weekend work.
* Involvement in Auditing Concept applicable for 4-Eyes Principal
* Performance enhancement of queries using Query Plans.
* As per the client requirement customized report has been generated.
* Constant analysis, system monitoring, responding to customer queries & responding to critical/severe business issues.
* Production Server Monitoring and troubleshooting and clear bugs.
* Work with test teams and end users ensuring smooth delivery of functional requirements

**Project Highlights**

**Achievements**



Increased productivity by 25% by training Functional testers on Automation development.

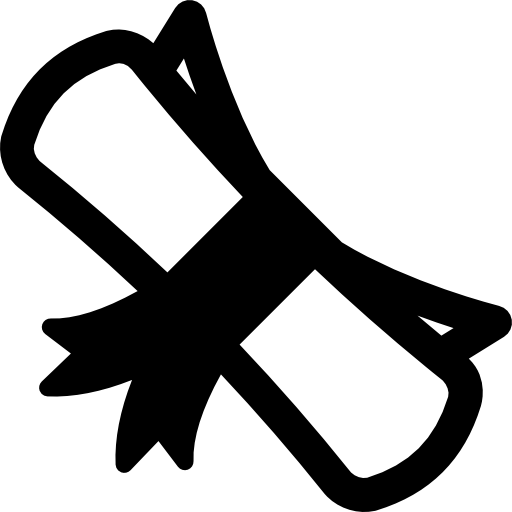


Accredited with the award of “Star Performer” for the year 2021 &2019.

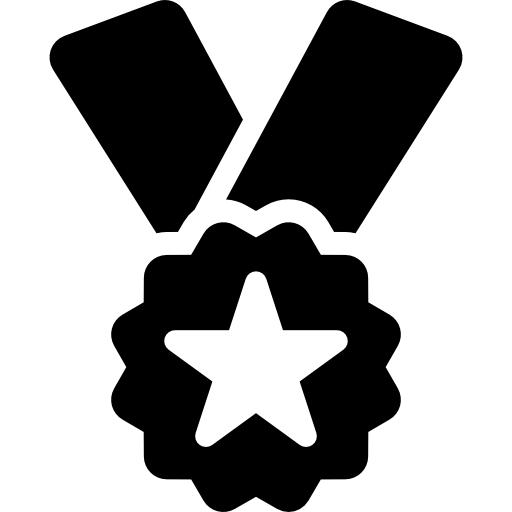
**Education**

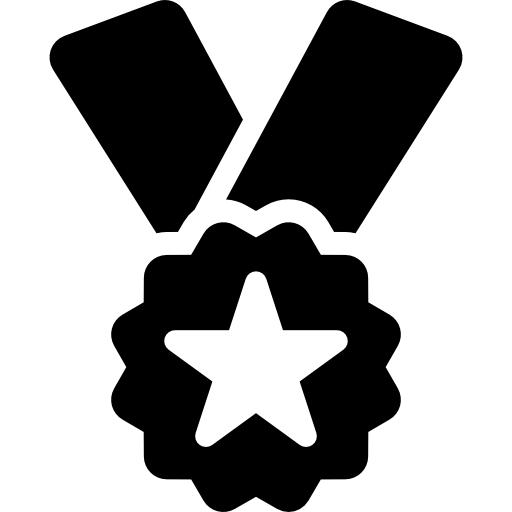
BPUT University, India

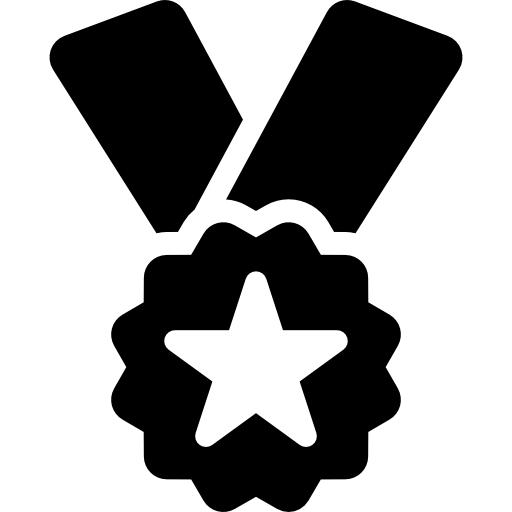
B. TECH.in Electronics and Communication

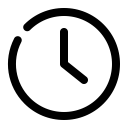
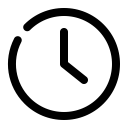
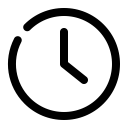


**Certification**

 Certified Microsoft Azure Data (DP – 900).

 Certified Oracle Professional (1z0 - 93).

 Certified Oracle Associates.



2018

Senior Consultant at Capgemini India Pvt Ltd Bangalore India.

2017

Senior Consultant Artech Infosystem Bangalore India

2015

Database Developer Temenos India Pvt Ltd Bangalore India

**Employment History**

Database Engineer Genpact India Pvt Ltd Bangalore India

2011

**NOV 2011 - FEB 2015 GENPACT**

**Role: Production Analyst Engineer**

**Client: Aspire Healthcare Integrated Management System application use by Philadelphia Shriners Hospital, U.S.A**

**Platform: Sql ,Plsql ,python Oracle**

**Description:** **Implementing & Deploying Change Request received from client & Managing Releases and changes in production environment. Ensuring quarterly releases are thoroughly tested for regression and performance.**

**Key Responsibilities:**

* Translating customer requirements into design and develop software.
* Designing and Deploying Ad-Hoc reports using SSRS tool
* Created new Tables, Views, Triggers, Procedures, Functions and Cursors.
* Generate SQL Loader scripts for different types of files to transfer data into the database.
* Create and maintain database objects as per the client’s requirements.
* Executing the jobs manually and taking necessary actions based on the reason for job failure.
* Interact with customers and product management regarding application features and functionalities