SHAIK NOOR MOHAMMAD

INFORMATICA POWERCENTER DEVELOPER & CLOUD DATA INTEGRATION ENGINEER

+91-7799477206, +91-9398627571 | s.noorink@gmail.com
Live Resume: https://resume.noruj.com
LinkedIn: https://linkedin.com/in/shaik-noor
Bangalore, India

SUMMARY

Informatica PowerCenter Developer & Cloud Data / Integration Engineer with 6+ years of experience in designing, troubleshooting, and optimizing ETL workflows across on-prem and cloud-connected environments. Strong hands-on exposure to Informatica PowerCenter versions 10.4 - 10.5.9 (including 10.5.4), IDMC (IICS), SQL, and Unix/Linux shell scripting.

Specialized in analyzing session/workflow logs, debugging complex mappings, and working with product and R&D teams to stabilize large-scale ETL pipelines. Experienced in performance tuning, data quality validation, and supporting production environments with tight SLAs. Currently upskilling in **IDMC administration** and **PowerCenter-to-cloud migration.**

SKILLS

Informatica & ETL

- Informatica PowerCenter 10.4 – 10.5.9 (incl. 10.5.4) – mappings, sessions, workflows, parameter files
- Informatica IDMC / IICS – Cloud data integration & migration training
- ETL design, development, and troubleshooting (source-to-target mappings, transformations, lookups, filters, joins)
- Performance tuning of mappings, sessions, and workflows
- Data quality, validation, and end-to-end ETL testing

Databases & SQL

- SQL (Oracle, SQL Server, PostgreSQL), basic PL/SQL
- Complex SQL queries, joins, aggregations, and performance tuning
- Working with relational & semi-structured data

Unix/Linux & Automation

- Unix/Linux shell scripting for log parsing, monitoring, and job automation
- Working with services, file systems, and process monitoring in production environments

Data Platforms & Tools

- Apache NiFi, Pentaho Data Integration (PDI), Apache Airflow
- Docker, Git, Linux/Unix, Windows

Ways of Working

- Production support (L2/L3) and root-cause analysis
- Agile/Scrum, cross-functional collaboration with Product, R&D, and QA teams
- Documentation: runbooks, troubleshooting guides, and technical knowledge base articles

KEY ACHIEVEMENTS

- Resolved ~95% of client issues within 24 hours, significantly reducing escalations and improving customer satisfaction.
- Increased workflow efficiency by introducing **AI-assisted and scripted automations** for repeated troubleshooting and operational tasks.
- Provided technical mentoring to junior engineers, sharing best practices on **debugging, log analysis**, and stable ETL operations.

EDUCATION

Complete Web Developer, **Computer Programming**, 2023
Zero To Mastery Academy - Online

Bachelor of Commerce, 2017
Sri Krishnadevaraya University - Andhra Pradesh

PROJECTS

Noruj.com – Interactive Knowledge & Documentation Platform

- Built **noruj.com**, a learner-first documentation platform designed to make complex technical topics easier to **find, read, and trust**.
- Implemented features for **visual workflows, rich documents, and structured knowledge organization**, inspired by modern knowledge-management tools.
- Used the project to deepen skills in **web development, databases, and basic cloud concepts**, and to experiment with product design and user experience.

EXPERIENCE - 6+Y

Software Engineer, 08/2023 - Current
Informatica - Bangalore, IN
- Provide L2/L3 technical support for **Informatica PowerCenter (10.4–10.5.9, including 10.5.4)** and **IDMC (IICS)** for global enterprise customers.
- Analyze **session logs, workflow logs, stack traces, and system configurations** to identify root causes of ETL failures and performance issues.
- Work with customer development teams to **debug and validate mappings, sessions, and workflows**, including parameterization, connection objects, and session properties.
- Collaborate closely with **Product Specialists and R&D** to triage product defects, validate fixes, and drive Emergency Bug Fix (EBF) implementations with minimal downtime.
- Assist customers during **upgrades and migration scenarios** (PowerCenter to higher versions / IDMC), including regression analysis of critical ETL jobs.
- Create and improve **runbooks, troubleshooting playbooks, and KB articles** for recurring ETL and platform issues, accelerating resolution time and knowledge reuse.
- Currently completing internal training on: **IDMC: Administration Fundamentals** and **PowerCenter to Informatica Cloud – Migration Training**

Technical Support Engineer, 07/2020 - 07/2023
Informatica - Bangalore, IN
- Served as a key technical contact for global customers using **Informatica Data as a Service (DaaS)**, helping validate and verify postal addresses, email IDs, and phone numbers at scale.
- Documented recurring issues, troubleshooting steps, and best practices to help onboard new team members and improve support consistency.

Senior Engineer, 10/2018 - 05/2019
F1 Info Solutions & Services Pvt Ltd - Bangalore, IN
- Led technical training sessions and supported the **refurbishing of electronic devices** for Flipkart's refurbish program.
- Optimized repair workflows and introduced process improvements that **reduced turnaround time by ~25%** while maintaining quality and reliability.

CERTIFICATIONS & TRAINING

Informatica – Product & Platform

- Cloud Application Integration Services for Developers
- Informatica Platform Administration Fundamentals
- PowerCenter Data Integration for Developers
- PowerCenter Developer Level 2
- IDMC: Administration Fundamentals (Internal – In Progress / Completed)
- PowerCenter to Informatica Cloud – Migration Training (Internal)

Other Technical Courses

- Complete Web Developer – Zero To Mastery Academy
- Oracle Database Administrator Training – Tech360hub Software Solution
- Unix Essential Training – LinkedIn Learning
- Learning SQL Programming – LinkedIn Learning
- Python for Data Science, AI & Development / Data Science, AI & Development – Coursera