

PERINBAN PARAMESHWARAN

SENIOR DATA ENGINEER



Profile

Motivated ETL Developer with 5.9 years of experience, currently pursuing a master's in data science, specializing professionally in Ab Initio environments. Leveraging expertise in GDE, Control Center, Conduct IT (Plans), Express IT, and TRW to optimize project efficiency. Demonstrated success in managing requirements, defects, and scheduled jobs. Proficient in Korn shell scripting and Oracle SQL. Adept at navigating diverse needs within Agile and Waterfall SDLCs.

Awards

- 2023 Unit Recognition: Consistently delivered outstanding performance, raising the standards for the unit
- Agile Adaptability Master: Embraces challenges, drives success in dynamic environments
- Spot Recognitions: Awarded for high-profile launches, critical issue resolution, and project success.

Languages

- English(Professional) • Tamil(Native)
- Deutsch(A1.1 - Pursuing)

Education

2024 - 2026

University of Europe for Applied Sciences,
Potsdam

M.Sc. Data Science

2014 - 2018

KCG College of Technology, Chennai
B.Tech Information technology

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[parameshwaran-20a7b662/](https://www.linkedin.com/in/perinban-parameshwaran-20a7b662/)

Career History

Atos Syntel (May'18 - Oct'21)

Associate Consultant

FedEx HRT Ab initio Dev Support

Masterminded interface development and flawless employee data delivery:

- Designed & deployed custom interfaces: Facilitated Workday-powered employee information flow to vendors, ensuring timely payroll payments.
- Saved FedEx Express significant costs: Created an interface that neutralized fraudulent discrepancies and improved data integrity across multiple systems.
- Automated testing: Collaborated on an automation graph that seamlessly integrated test results with business requirements and interfaces, curtailing manual testing efforts.
- Accelerated issue resolution: Implemented automated error reporting for developed interfaces, sending alerts for prompt upstream and managerial action.
- Streamlined data management: Built wrapper scripts, monitored ECC clients, and generated reports for warranty support and issue resolution.
- Fine Tuning and analysis: Conducted failure and defect analysis, addressed employee behavior changes, and participated in reconciliation graph modifications to guarantee consistent, error-free operations.

LTIMindtree (Oct'21 - Feb'24)

Senior Data Engineer

DATA-FMB-CTO21294-LTI

Enhanced regulatory reporting for UK PRA Branch Return and Turkey processes, playing a key role in streamlining reports, improving logic, and automating workflows:

- Automation Architect: Streamlined workflows, integrated data, & optimized servers, boosting efficiency across functions.
- Data-Driven Insight: Uncovered discrepancies, expanded scope, & refined logics, ensuring accurate & compliant reporting.
- Quality Guardian: Rigorous testing, meticulous documentation, and proactive collaboration ensured data integrity and system stability.
- Cross-Functional Collaborator: Resolved critical issues, collaborated on challenges, & advocated for support, driving positive outcomes.
- Leadership Mentor: Spearheaded module, provided guidance, & fostered collaborative learning, empowering individuals & teams.
- Performance Optimizer: Identified bottlenecks, implemented strategic improvements, & monitored results, optimizing processes for sustained success.

Skills

Professional

- Abinitio
- Shell Scripting
- Job Scheduler
- Data Warehousing
- Oracle SQL
- Jira
- Confluence
- MS Office

Learning

- Python
- Tableau

Certifications

- AZ-900 Microsoft Azure Fundamentals - 95.3%
- Javascript Framework at Cachii (Internship)

Portfolio

- <https://github.com/Perinban/>