RAHUL LUTHRA

PROFESSIONAL SUMMARY

- Customer-focused, results-driven professional with 11+ years of experience in Data Analytics, proficient in tools such as Python (Pandas including multi-indexing, NumPy, OS), SQL Server, ACL, Arbutus, SAS, Tableau, Power BI, and Advanced Excel.
- Successfully automated ETL processes and built interactive dashboards across Aviation (Pax Upgrade, Baggage Handling), Healthcare, P2P (Split PO, Rate Variance), and Telecom (Revenue Assurance).
- Skilled in full-stack development using **React (Vite)**, **Node.js**, and **MongoDB**, with strong knowledge of REST API development and JavaScript data model manipulation.

KEY SKILLS

- Programming & Tools: Python (Pandas, NumPy, Regex), SQL Server, SAS, ACL, Arbutus, Tableau, Power BI
- Domains: Banking & Finance, Insurance, Healthcare, Aviation, Telecom
- Reporting: Dashboard creation, automation, scheduled reporting
- Specialized: Reconciliation, Payroll Audits, SAP Table Analysis, Node.js API creation

PROFESSIONAL EXPERIENCE

EY India LLP — Senior Consultant (Nov 2022 - Present)

- Developed ACL bots for P2P and ledger analysis for a South African insurance company
- Performed continuous monitoring for claims and policies of a US-based insurer

Genpact — Consultant (Jul 2018 - Oct 2022)

- Designed audit dashboards using Tableau and Python (email automation & regex)
- Built product summaries in Python & Teradata; automated timesheet reminders via ACL Exchange

Protiviti — Consultant (May 2017 - Jun 2018)

- Audited P2P & Payroll controls during secondment in Middle Eastern healthcare firm
- Reviewed IT general controls including access and password policies

Lagnam Infotech — Business Analyst (Sep 2016 - May 2017)

- Developed Power BI dashboards and standardized SQL-based investment reports
- Validated external campaign data using Python & Regex

Substratal Solutions — Data Analyst (Dec 2014 - Apr 2016)

- Led ETL automation projects in ACL Exchange for revenue assurance
- Implemented audit processes in Arbutus for P2P and payroll

PROJECTS UNDERTAKEN

- PAX Upgrade Monitoring: Automated Tableau dashboards extracted via ACL daily
- Email Reporting Engine: Created Python tool for daily email reports from Teradata
- Power BI Deployment: Built interactive dashboards with bookmarks and page navigation

EDUCATION

- B.Tech, Electronics & Communication Maharishi Dayanand University, 2013
- Senior Secondary (Science) MVN Aravali Hills School, 2009 (82.2%)
- Secondary St. Joseph's Convent School, 2007 (84.6%)

ACHIEVEMENTS

- 2nd Prize winner in college Technical Quiz
- Developed smart Arbutus snippet to auto-generate project paths
- Created dynamic SQL query consolidator for heterogeneous input formats