Nrupesh Patel

 Jersey City, New Jersey 201-970-4872 | nrupesh.patel3@gmail.com
 [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Highly skilled and results-oriented Data & Business Intelligence Analyst with over 3.5 years of experience in designing, developing, and implementing advanced data solutions. Proficient in data visualization, business intelligence, SQL, and ETL processes, with a proven ability to transform large datasets into actionable insights that drive business performance. Strong background in partnering with stakeholders to define requirements, streamline reporting processes, and implement data governance frameworks. Equipped with a Master's in Information Systems and a Data Science Bootcamp certification, with a track record of delivering high-quality analytical solutions in fast-paced environments.

CORE COMPETENCIES

- Business Intelligence & Data Analysis
- Data Visualization (Tableau, Power BI, D3, Lucid Chart, Highcharts)
- SQL Development & Optimization (Oracle, PostgreSQL, SQL Server, MongoDB)
- ETL & Data Warehousing (Informatica PowerCenter, AWS, Hadoop, Cassandra)
- Python & JavaScript for Analytics and Automation
- Data Quality, Governance & Validation
- Forecasting, Trend Analysis & Predictive Insights
- Stakeholder Communication & Executive Reporting

TECHNICAL SKILLS

Software/Tools: Oracle SQL Developer, SQL Server Management Studio, Toad, AWS, Informatica PowerCenter
Databases: Oracle, PostgreSQL, MongoDB, Hadoop, RDBMS, Apache Cassandra
Programming: Python, SQL, JavaScript

PROFESSIONAL EXPERIENCE

Business Intelligence Analyst, Genesys Enterprise Technology Solutions | Cumming, GA
Feb 2020 – Present

- Deliver actionable insights and performance dashboards to support B2B operations and leadership decision-making.
- Collaborate with senior stakeholders to define requirements and present analytics in clear, business-focused terms.
- Conduct data validation and ETL testing with Informatica PowerCenter, Oracle, and SQL databases.

- Design and publish interactive Tableau dashboards that summarize KPIs and trends across business units.

- Develop and optimize SQL queries and Python scripts to process and analyze complex datasets.

- Define data strategy around governance, acquisition, and quality standards, ensuring reliable enterprise reporting.

- Proactively identify patterns and risks in data, enabling teams to take corrective actions before issues escalate.

Junior ETL Test Analyst, V3Soft LLC | Malvern, PA
Feb 2020 – Present

- Execute end-to-end testing and validation of ETL pipelines across large-scale data systems.

- Partner with data engineers and developers to resolve discrepancies and ensure accuracy of reporting systems.

- Document test outcomes and provide recommendations to improve reliability and compliance with data governance standards.

Business Intelligence Analyst, East West Hauling Inc. | Harrison, NJ
Nov 2017 – Feb 2020

- Built and deployed Tableau dashboards for sales and operational performance tracking.

- Produced accurate forecasts using historical sales data, market research, and trend analysis.

- Supported contract renewals through customer data analysis and structured reporting.

- Authored advanced SQL queries for daily, weekly, and monthly reports, improving data-driven decision-making.

- Conducted data migrations and ensured integrity of datasets across platforms.

Data Analyst Intern, Smartlink Satellite | Harrison, NJ
Sep 2019 – Feb 2020

- Automated data sampling with Python scripts, enhancing reporting efficiency and accuracy.

- Designed and maintained Tableau dashboards for market and sales insights.

- Conducted thorough data quality checks, ensuring completeness, accuracy, and validity of datasets.

- Assisted in classification and migration projects, enabling smooth platform transitions.

EDUCATION

Pace University – Seidenberg School of Computer Science and Information Systems
Master of Science (MS) in Information Systems | New York, NY

CERTIFICATION

Rutgers University – Data Science Bootcamp
Completed a 24-week program in **Data Analytics & Visualization**, with training in Python, JavaScript, SQL, Tableau, Big Data, Machine Learning, and Advanced Statistics.