



# VIPUL PATIL

## SENIOR DATA ENGINEER

### PROFILE

Accomplished Senior Systems Analyst with extensive experience in advanced analytics, automated reporting, cloud-based data engineering, and enterprise BI solutions across the healthcare domain. Skilled in Power BI, SQL, Python, SSIS, Azure Data Factory, and Snowflake, delivering scalable, high-impact dashboards and data pipelines. Adept at translating complex datasets into meaningful insights, streamlining workflows through automation, and leading cross-functional teams in Agile environments. Recognized for precision, problem-solving, and driving measurable improvements in reporting efficiency and data quality.

### WORK EXPERIENCE

#### Senior Systems Analyst

FEB 2024 - PRESENT

##### Altera Digital Health

- Lead enterprise BI & analytics initiatives ensuring accurate, compliant, and timely insights for healthcare clients.
- Build and optimize Power BI dashboards to visualize KPIs and improve decision-making.
- Design and maintain SQL queries, stored procedures, and SSIS packages for efficient data import, transformation, and export.
- Collaborate with stakeholders to gather requirements, define KPIs, and present analytical recommendations.
- Guide and mentor cross-functional teams to strengthen data governance and reporting quality.
- Implement automation to reduce report turnaround time and enhance overall BI efficiency.

#### Systems Analyst

AUG 2021 - FEB 2024

##### Altera Digital Health

- Lead enterprise BI & analytics initiatives ensuring accurate, compliant, and timely insights for healthcare clients.
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- Design and maintain SQL queries, stored procedures, and SSIS packages for efficient data import, transformation, and export.
- Collaborate with stakeholders to gather requirements, define KPIs, and present analytical recommendations.

### CONTACT

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<https://www.linkedin.com/in/vipul-patil-a95349159>

🌐 <https://contactvipulgpatil7.github.io/>

### EDUCATION

2015 - 2018

GUJARAT TECHNOLOGICAL  
UNIVERSITY

- Bachelor of Engineering

2011 - 2014

GUJARAT TECHNOLOGICAL  
UNIVERSITY

- Diploma in Electronics & Communication

### SKILLS

#### BI & REPORTING TOOLS:-

Power BI • Tableau • SSRS • SSAS •  
Crystal Reports • Advanced Excel

#### DATABASES & ETL:-

SQL Server • SQL Jobs • SSIS • ETL  
Development • Data Migration • Azure  
Data Factory • Snowflake

#### PROGRAMMING & AUTOMATION:-

Python • Scripting • Workflow Automation  
Power automate • Power Apps

#### PROFESSIONAL COMPETENCIES:-

Team Leadership • Project Management •  
Client Communication • Agile Delivery



## CERTIFICATIONS

- Azure Fundamentals (AZ-900), 2023
- PL-300: Microsoft Power BI Data Analyst, 2022
- Microsoft SQL Server Certification 70-761: Querying SQL Server, 2020
- Microsoft SQL Server Certification 70-762: Developing SQL Databases, 2020
- Microsoft Certified Solutions Associate (MCSA), 2020

## AWARDS & HONORS

🏆 Top Quarterly Performer Award: 2021, 2022, 2023, 2024  
Recognized consistently for outstanding delivery, innovation, and leadership.

## PERSONAL INTERESTS

- 📖 Continuous Learning & Certifications
- 🎮 Tech Gadgets & Automation
- 🏏 Cricket & Fitness
- ✈️ Travel & Photography

## WORK EXPERIENCE

### Associate Systems Analyst    OCT 2019 - AUG 2021 Altera Digital Health

- Designed and deployed ETL solutions (SSIS) for healthcare data integration.
- Automated recurring reporting using SQL Jobs, SSIS, SSRS, and SAP BO.
- Built custom BI reports using SSRS & Crystal Reports.
- Assisted in delivering high-priority reporting solutions for top healthcare providers.

### Data Analyst    JUN 2018 - OCT 2019 Exxat System

- Built analytics modules for healthcare applications (STEPS, CCS).
- Automated data import processes with SQL-based validations.
- Created Excel-based dashboards and BI reports for internal and client use.

## KEY ACHIEVEMENTS

- Improved reporting efficiency by 40% through automation (SSIS + SQL Jobs).
- Delivered 15+ enterprise Power BI dashboards for healthcare analytics.
- Reduced ETL pipeline failure rate by 70% with optimized workflows.
- Led data quality initiatives improving accuracy by 30% across reports.
- Recognized with 4 consecutive performance awards for innovation.