

Vipul G Patil

✉ contactvipulgpatil@gmail.com ☎ +91-9601291584 LinkedIn in/vipul-patil-a95349159

SUMMARY

Accomplished Senior Systems Analyst with a proven track record at Altera Digital Health, driving system efficiency through automation, advanced reporting, and data-driven solutions. Skilled in SQL, Python, SSIS, ETL development, and data migration, with hands-on experience transforming complex healthcare data into actionable insights using Power BI and other analytics tools. Proficient in developing automated scripts and workflows using Python to streamline reporting and integration processes.

Experienced in designing and orchestrating end-to-end data pipelines using **Azure Data Factory**, enabling scalable, efficient, and secure data movement and transformation. Adept at leveraging **Snowflake** for cloud-based data warehousing, performance optimization, and building analytics-ready datasets to support enterprise reporting.

Adept at working in Agile environments, leading cross-functional teams, and collaborating with clients to deliver accurate, timely, and high-impact analytical solutions.

EXPERIENCE

Senior Systems Analyst

Altera Digital Health

February 2024 - Present

- Lead data reporting and analytics initiatives for healthcare clients, ensuring accuracy, compliance, and timely delivery of insights.
- Design, develop, and maintain SQL queries, stored procedures, and SSIS packages for efficient data import, transformation, and export.
- Build and optimize Power BI dashboards to visualize key performance metrics and improve data-driven decision-making.
- Collaborate with stakeholders and clients to gather requirements, define reporting objectives, and present analytical findings.
- Guide, mentor, and manage a cross-functional team to maintain high data quality and operational excellence.
- Drive process improvements and automation to enhance reporting accuracy and reduce turnaround time.

Systems Analyst

Altera Digital Health

August 2021 - February 2024

- Maintained client databases and data warehouses, delivering customized solutions and on-call support.
- Automated ETL processes using SSIS to improve efficiency and accuracy.
- Designed and developed data analysis processes and procedures for better insight generation.
- Conducted data profiling, quality checks, and ongoing analytics to ensure data integrity.
- Oversaw data warehouse operations, optimizing data collection and utilization.
- Automated Cognos Cube refresh and provided BI architectural support.
- Reduced reporting cycle times and enhanced BI usability through optimized frameworks.
- Designed project health checks and technical roadmaps for BI & Data Warehousing initiatives.

Associate Systems Analyst

Altera Digital Health

October 2019 - August 2021

- Designed and deployed ETL packages (SSIS) for healthcare data integration.
- Automated recurring processes using SQL Jobs, SSIS, SSRS, and SAP BO.
- Developed custom reports using SSRS and Crystal Reports.
- Managed healthcare quality measures reporting for one of the top U.S. healthcare providers.

Data Analyst

Exxat Systems Pvt. Ltd.

June 2018 - October 2019

- Worked on data modules for multiple healthcare products (STEPS and CCS).
- Analyzed and formatted data from Excel sheets for integration into databases using SQL queries.
- Acted as coordinator for the OT domain, managing a team of 6 members.

PROJECT

Touchworks Application (2019 – Current)

Business Intelligence (BI) Developer

- Developed and maintained data extraction processes, SSIS packages, and SSRS reports to support reporting and analytics requirements for multiple clients.
- Designed and implemented Power BI dashboards to deliver actionable insights and improve data-driven decision-making.
- Led data conversion projects for two major healthcare clients (2020–2021 and 2023–2024), ensuring accurate migration, transformation, and validation of critical data.

- Collaborated with cross-functional teams and stakeholders to define business requirements, design ETL workflows, and ensure data integrity across systems.
 - Handled multiple clients, meetings, and reporting deliverables successfully, maintaining high quality and timely outcomes.
 - Streamlined reporting pipelines by automating recurring data operations, improving efficiency and reducing manual effort.
-

EDUCATION

Bachelor of Engineering (Electronics & Communication)

G.H. Patel College of Engineering & Technology, Vallabh Vidyanagar • 2015 – 2018

Diploma in Electronics & Communication

Bhailalbhai & Bhikhhabhai Institute of Technology, Vallabh Vidyanagar • 2011 – 2014

High School Graduate

D.N. High School • 2011

CERTIFICATIONS

Azure Fundamentals (AZ-900)

2023

PL-300: Microsoft Power BI Data Analyst

2022

Microsoft SQL Server Certification 70-761: Querying Microsoft SQL Server 2012/2014

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

SKILLS

SQL Server, SSIS, SSRS, SSAS, ETL Development, Query Optimization, Data Migration, Azure Data Factory, snowflake

Power BI, Tableau, Crystal Reports, Excel Dashboards

SQL Jobs, SAP BO, Cognos, Automation Scripts

Team Leadership, Project Management, Client Communication
