

Monirul Islam

Power Platform Developer | Data Engineer

 monirul@monirulislam.dev |  monirulislam.dev |  linkedin.com/in/monirul-dev |  github.com/monirul-dev

Professional Summary

Power Platform Developer and Data Engineer with experience building production business applications, workflow automation solutions, and modern data platforms. Experienced in healthcare systems, SQL Server to Snowflake migration projects, enterprise data integration, and large-scale reporting solutions

Core Skills

Power Apps • Power Automate • Power BI • Snowflake • SQL Server • Python • Prefect • REST APIs • ETL/ELT • Data Pipelines • Git • Linux

Professional Experience

DSK LABS

Power Platform Developer | Data Engineer

Aug 2023 – Present | Remote

- Developed and maintained production healthcare applications used by 30+ staff members, supporting critical operational workflows and business processes.
- Designed and implemented workflow automation solutions that reduced manual effort and improved operational efficiency across multiple business functions.
- Contributed to SQL Server to Snowflake migration initiatives, assisting in the modernization of enterprise data infrastructure and deployment processes.
- Built and maintained 30+ automated data pipelines supporting reporting, analytics, and business operations.
- Worked with enterprise datasets spanning 99+ database tables and processing millions of records through modern data engineering workflows.
- Developed reporting and business intelligence solutions using Power BI, enabling stakeholders to make data-driven decisions.

Ctrends Software & Services Ltd.

Software Developer Intern

Sep 2022 – Dec 2022

- Developed backend features and REST APIs using Spring Boot.
 - Participated in testing, debugging, and feature implementation activities.
 - Worked within an Agile development environment alongside senior developers.
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Selected Projects

Healthcare Patient Management System

Production healthcare platform supporting operational workflows, reporting, and data management using Microsoft Power Platform.

Workflow Automation Solutions

Designed and implemented workflow automation solutions that streamlined business processes, reduced manual effort, and improved operational efficiency across multiple departments.

Data Migration

Contributed to enterprise data migration initiatives from SQL Server to Snowflake, supporting the modernization of data infrastructure, deployment processes, and analytics capabilities. Worked with enterprise datasets spanning 99+ database tables and millions of records.

Education

Computer Science & Engineering

IUBAT – International University of Business Agriculture and Technology

140+ credit hours completed