

# Abdullah Aldossari

585-530-7978 • Rush, NY • [abdullah.aldossari993@gmail.com](mailto:abdullah.aldossari993@gmail.com) • [LinkedIn](#) • [GitHub](#)

## Career Objective

Seeking a challenging position where I can apply my diverse technical skills and analytical mindset to drive innovation and contribute to organizational success.

## WORK EXPERIENCE

**Paychex, Inc** - Webster, NY

8/2022 – 11/2024

### Software Engineer

- Designed and implemented scalable RPA solutions using UiPath, leveraging Studio, Orchestrator, Assistant, and Action Center, to automate business processes and enhance operational efficiency.
- Implemented efficient RPA solutions using UiPath ReFramework, integrating API and SQL database connections.
- Designed and deployed 6+ UiPath workflows, automating key business processes such as data migration, reporting, and HR process optimization.
- Conducted thorough testing and debugging of automation workflows to identify and resolve issues.
- Deployed Splunk alerts to monitor UiPath workflow performance in production environments.
- Engineered reusable UiPath library components for seamless integration with SOAP and REST APIs, enhancing automation efficiency and scalability.
- Collaborated closely with stakeholders to gather requirements, design automation workflows, and deliver robust and scalable solutions.
- Utilized UiPath Analyzer to enforce coding standards, implemented thorough code reviews, and managed workflow repositories using Git version control.
- Worked in an Agile development environment, participating in daily stand-ups and sprint planning.

**Paychex, Inc** - Webster, NY

9/2021 - 8/2022

### Business Intelligence Analyst

- Conducted regular and ad-hoc analyses using SQL and R for tactical daily operations and key project initiatives and strategies.
- Worked with internal business partners to develop business applications using R shiny.
- Optimized SQL queries and stored procedures for high-performance data retrieval.
- Developed and optimized Power BI data models for strategic planning and forecasting.
- Developed and maintained Power BI dashboards and reports to visualize key performance indicators (KPIs), facilitating data-driven decisions.

**National Science Foundation Fellowship** - Remote

5/2021 – 5/2022

### Data Analyst

- Orchestrated ETL processes by collaborating with cross-functional teams to gather requirements, design data models, and implement efficient data warehousing solutions.
- Conducted data cleansing and preprocessing tasks to ensure data accuracy and integrity.
- Designed and implemented Tableau dashboards, translating complex financial data into actionable insights for stakeholders, and driving strategic decision-making.

**Carestream Health** - Rochester, NY

6/2018 – 6/2019

### IT Compliance Analyst

- Collaborated with stakeholders to develop project strategies and requirements.
- Supported end-users with SQL, including query development and data analysis.
- Assisted end-users with Power BI, including data visualization and report creation.
- Managed SharePoint site permissions to maintain security and compliance, while providing end-user technical support

**Paychex, Inc** - Webster, NY

1/2017 – 8/2017

### Business Continuity Analyst Internship.

- Developed disaster recovery plans for physical locations with critical assets such as Paychex data centers.
- Implemented methods to monitor and evaluate the resolution of safety operations and compliance interruptions.

## EDUCATION

**Robert Morris University** - Moon Township, PA

Master of Science, Data Analytics, May 2021

**Rochester Institute of Technology** - Rochester, NY

Bachelor of Science, Management Information Systems, May 2018

## TECHNICAL SKILLS

SQL, Python, R, VB.NET, C#, Snowflake, UiPath, Tableau, ArcGIS, Power BI, DAX, AWS EC2, MS Azure, Power Query, Jira, ServiceNow.

## CERTIFICATIONS

[UiPath Certified Professional Automation Developer Associate](#) , December 2024