

# OWAIS IQBAL

Data Analyst Associate | Control, Automotive & Robotics Lab – NCRA

## CONTACT

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## ABOUT ME

Experienced Data Analyst specializing in visualization, analytics, and business intelligence. As a consultant, I've built dashboards and delivered data-driven solutions. Currently a Data Analyst Associate at Control, Automotive & Robotics Lab (NCRA), leveraging SQL, Python, and Tableau to transform data into actionable insights. Certified by CareerFoundry, Berlin.

## EDUCATION

CareerFoundry, Data Analytics  
Immersion Certificate 2023-2024 |

BUIITEMS,(BSC) Information Technology  
Enrolled From Starting From December 2025

## SKILLS

Tableau/Power BI/Streamlit(2 Years)  
SQL/Python/C++/Julia(2.5 Years)  
PostgreSQL/MySQL(1 Years) Problem-Solving/Analytical Reasoning/Decision-Making & Judgment (6 years) Curiosity & Continuous Learning(10 Years)

## WORK EXPERIENCE & PROJECTS

### Data Analyst Associate

JAN 2025 – PRESENT

#### CARL - UNDER NCRA

- Gained hands-on experience in data analytics, machine learning, and automation, analyzing complex datasets with Python, SQL, and Tableau to refine predictive models and drive data-driven decisions.
- Collaborated with engineers and researchers to optimize robotic control systems, enhance automation processes, and contribute to AI and robotics projects while ensuring data confidentiality and ethical standards.

### Freelance Data Analyst – Self-Employed

JUNE 2024– DEC 2024

#### USA - REMOTE

- Worked as a freelance data analyst from June 2024 to December 2024, assisting clients in the USA with data analytics projects using Python, SQL, Tableau, and machine learning.
- Supported data analysis, visualization, and predictive modeling to ensure accuracy and efficiency in decision-making.
- Developed and optimized various data projects, helping clients extract meaningful insights from structured datasets.
- Collaborated with clients to implement data strategies, automate workflows, and enhance business intelligence through customized analytical solutions.

### Influenza Season Preparation

APRIL 2024

#### CF BOOTCAMP - PROJECT

Collaborated on analyzing influenza mortality data using Tableau to identify high-risk states and forecast staffing needs. Developed a Tableau Storyboard to present key insights and recommended resource allocation for targeted health interventions.

### Instacart Marketing Strategy

JULY 2024

#### CF - BOOTCAMP - PROJECT

Analyzed Instacart sales trends using Python to uncover customer insights. Optimized datasets through data wrangling and feature engineering. Identified peak purchasing hours and high-demand products, delivering data-driven recommendations.