Nuriddin Abdussalaam
https://nuriabdus.github.io/.ipython/#hero

Corning Incorporated — Midland, NC\ *Level One Technician*\ December 2021 – Present

- Operated and maintained advanced manufacturing equipment in a high-precision environment
- Monitored production metrics and reported anomalies to quality and engineering teams
- Collaborated with cross-functional teams to identify process inefficiencies and implement solutions
- Followed strict documentation protocols to ensure traceability and compliance with ISO standards
- This role helped develop my attention to detail, familiarity with technical systems, and interest in data-driven process improvement.

Amazon — Charlotte, NC\ *ICQA Control Team Member*\ April 2020 – December 2021

- Conducted inventory audits and inspections, regularly exceeding performance quotas by 56% (780+ units/week)
- Supported quality assurance operations by identifying product defects and investigating root causes
- Collaborated with ICQA leaders to develop process improvements for minimizing inventory errors
- Performed daily compliance checks and communicated findings to cross-functional teams
- Strengthened analytical thinking, operational efficiency, and data-informed problem-solving

The Little Gym — Raleigh, NC\ *Business & Instruction Intern*\ January 2020 – March 2020

- Delivered motor skills classes to children while providing a safe and engaging environment
- Developed soft skills in communication, teamwork, and customer interaction
- Learned core business operations through weekly mentorship meetings with the center manager
- Supported the service delivery team and interacted with families to reinforce lesson value

EDUCATION

TripleTen Data Science Bootcamp — Remote\ Certificate in Data Science (In Progress) — Expected March 2025

- Focused on Python, SQL, data analysis, statistics, and visualization through hands-on projects

William Peace University (WPU) — Raleigh, NC\ Bachelor of Science in Business Administration, Minor in Sports Management — May 2020

- Relevant coursework: Accounting, Marketing, Business & Sports Law, Human Resources, Excel, Economics, Personal Finance, Public Speaking

Randolph Henry High School — Charlotte Court House, VA\ Advanced Diploma — May 2015

Location: Charlotte, NC (Current Residence)

CERTIFICATIONS

- **Google Data Analytics Professional Certificate** — *Completed August 2025*
- Covered: data cleaning, SQL, R programming, data visualization, stakeholder communication, spreadsheets, Tableau, and capstone case studies
- **Google Project Management Professional Certificate** — *Completed August 2025*
- Covered: Agile/Scrum, project planning, stakeholder communication, risk management, and business operations
- **Google: Accelerate Your Job Search with AI** — Completed 2025
- **LinkedIn Learning: Quick Start Guide to SQL** — Completed 2025

PROJECTS

Cyclistic Bike-Share Case Study

- Analyzed customer usage patterns for a fictional Chicago-based bike-share company
- Cleaned and prepared trip data using SQL and spreadsheets; visualized insights in Tableau
- Compared behaviors of casual vs. annual members to identify marketing opportunities
- Delivered actionable recommendations to improve user conversion and retention

Instacart Customer Behavior Analysis

- Cleaned and analyzed a modified grocery ordering dataset using pandas and matplotlib
- Identified and removed missing and duplicate values, verified data integrity across multiple tables
- Explored customer shopping patterns by time of day and day of week, and visualized ordering behavior
- Uncovered top 20 most ordered and reordered products and measured customer reorder tendencies

Megaline Telecom Plan Analysis

- Compared two prepaid phone plans using monthly usage and revenue data
- Conducted statistical hypothesis testing to assess differences in average revenue by region and plan
- Provided recommendations to optimize pricing strategy based on usage trends and customer behavior

Streaming Content Dataset Exploration

- Performed exploratory data analysis on a dataset of movies and shows using pandas
- Investigated content distributions by genre, release year, and platform
- Visualized trends and patterns in media content to draw business-relevant insights

SKILLS

- **Programming & Data Analysis:** Python, pandas, NumPy, matplotlib, seaborn; data wrangling & cleaning
- **Databases & Querying:** SQL (PostgreSQL, SQLite); complex queries and data joins

- **Statistics & Analytics:** Hypothesis testing, A/B testing, descriptive analytics, exploratory data analysis (EDA)
- **Visualization Tools:** matplotlib, seaborn, Tableau (learning Power BI)
- **Tools & Platforms:** Jupyter Notebook, Git/GitHub, Excel (pivot tables, VLOOKUP, conditional formatting, charts)
- **Soft Skills:** Strong communicator of technical insights, collaborative team player, detail-oriented, and business-minded problem solver