

Logan Manuola

Sicklerville, NJ | 856-831-3489 | [Portfolio Website](#) | [Gmail](#) | [LinkedIn](#) | [Github](#)

TECHNICAL SKILLS

- **Languages/Tools:** SQL (PostgreSQL), Power BI, Excel (Pivot Tables, Regression), Github, Python
 - **Analytics:** Data Cleaning, Statistical Modeling (OLS), Hypothesis Testing
 - **Concepts:** Data Visualization, Trend Analysis, Regression Modeling
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PROJECTS

Business Intelligence & Financial Analytics Project

- Built an end-to-end business intelligence solution by importing Excel data into PostgreSQL and developing interactive dashboards in Power BI
 - Analyzed profitability across 52 completed jobs, uncovering a 17-point margin gap between the highest- and lowest-performing service lines
 - Identified that the company's most frequently booked service generated the lowest profit-per-hour, revealing a mismatch between job volume and profitability
 - Built three Power BI dashboards for service-line profitability, supervision impact by crew size, and client concentration to support staffing, pricing, and retention decisions
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MLB Offensive Performance Analysis

- Conducted a panel data analysis of all 30 MLB teams (2021–2024) to evaluate the impact of environmental factors on offensive production
 - Built multiple OLS regression models in Excel, including baseline and alternative specifications
 - Identified and corrected omitted variable bias by introducing temperature as a control variable and applying year fixed effects
 - Translated statistical findings into insights on environmental and physiological trade-offs
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Baseball Pitch Analytics Web Application

- Developing a data-driven web application to analyze pitch-level performance and whiff rates
 - Built using Python backend, SQL database, and React frontend
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PROFESSIONAL EXPERIENCE

Financial Analyst Intern

Greenscapes South Jersey LLC – Blackwood, NJ

Jan 2024 – Nov 2024

- Analyzed company financial data to identify cost-saving opportunities in materials spending
 - Conducted material and labor cost analysis across job types to support competitive, margin-conscious pricing on client quotes
 - Identified an opportunity to apply data analytics to internal operations, securing buy-in from leadership to access company data for an independent SQL/Power BI project
 - Generated new business leads through targeted outreach in local Facebook community groups, contributing to the acquisition of 30 new clients and a 25% revenue increase
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Delivery Driver

Carollo's Family Restaurant – Turnersville, NJ

Aug 2021 – Present

Delivered orders and provided consistent customer service while balancing coursework and internship commitments; recognized with multiple Employee of the Month awards

EDUCATION & CERTIFICATIONS

Bachelor of Arts in Economics - Rowan University, Conferred: *December 2025*

Relevant Coursework: Money and Banking, *May 2022*