

Yousef Eddin

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Education

The University of North Carolina at Charlotte | August 2026

- Bachelor's of Science in Data Science

Certifications

- **Lean Six Sigma Yellow Belt** | July 2025
 - Trained in DMAIC, process optimization, and root cause analysis for supply chain efficiency and quality improvement.
- **IBM Data Analyst Professional Certificate** | November 2024
 - Gained proficiency in Excel, SQL, Python, Power BI, IBM Cognos, and Jupyter Notebooks. Completed hands-on projects for real-world data analysis scenarios.

Work Experience

Supply Chain Analyst Intern at ABB | May 2025 – August 2025

- Streamlined supply chain analytics using Power BI, Python, and Excel to enhance decision making speeds.
- Automated commodity price reporting to reduce variation and free buyer capacity using Python.
- Applied Lean methodologies to generate data driven process improvement insights and view bottlenecks.

Data Analyst Intern at 3D Systems | May 2024 - August 2024

- Developed machine learning models using Python in order to optimize inventory to minimize waste,
- Integrated data points between Oracle and Salesforce using SQL & Excel to enable accurate decisions.
- Developed dashboards in Power BI, Einstein Analytics, and Salesforce to support C-level decisionmaking.

App Developer Lab Facilitator at Central Piedmont Community College | August 2024 – Present

- Guided students in troubleshooting Python, SQL, SAS, Excel, Java, GitHub, and Data Structures.
- Supported App Development and Data Analytics students in completing assignments & course work.
- Identified gaps in student knowledge and explained material in accessible ways to strengthen comprehension.

Project Experience

Automating Commodity Guidance | ABB

- Developed an automated solution to streamline commodity price reporting, reducing manual effort for buyers and enabling focus on strategic sourcing and value-added supply chain activities.

Supplier Analysis | Kaggle

- Conducted supply chain analysis to identify top revenue-generating suppliers, evaluate lead times, and assess the correlation between delivery speed and financial performance.

Skills and Technical Proficiencies

Python, Data Scraping, PowerBI, Excel, Lean Six Sigma, can do a backflip, Einstein, SalesForce, SQL, R, Java, Microsoft 365.