MADHAV LAMICHHANE

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EDUCATION

Drexel University – LeBow College of Business, Pennoni Honors College   **Philadelphia, PA**
Bachelor of Science in Economics | Minor: Data Science   *Sept 2025 - Dec 2027*
- **Honors**: Member, Pennoni Honors College
- **Organizations**: Drexel Economics Society, Drexel AI

Brookdale Community College   **Lincroft, NJ**
Associate of Science in Data Science | GPA: 3.6   *Sept 2023 - Aug 2024*

TECHNICAL SKILLS

Languages: Python, R, SQL, Java
Data Tools: Tableau, Power BI, Excel
Libraries: Pandas, NumPy, Matplotlib
Cloud Platforms: AWS, Azure

COURSEWORK

Programming I & II, Introduction to Data Science, Database Systems, Business Statistics I, Calculus I–III, Human-Centered Design, Microeconomics, Macroeconomics

PROFESSIONAL EXPERIENCE

M&N Home Care Services LLC   **New York City, NY**
Intake & Enrollment Specialist   *Oct 2024 - May 2025*
- Created and maintained prospect data and enrollment lists using Excel and Python, generating reports for senior management.
- Coordinated nurse appointments and streamlined the enrollment process for clients across multiple health plans.
- Analyzed enrollment data trends, identifying growth opportunities and improving client retention.
- Prepared and presented monthly reports and dashboards summarizing performance metrics.
- Collaborated with the manager in operational decision-making and workflow optimization.

University Of Idaho   **Moscow, ID**
Videographer-Women's Basketball & Soccer   *Sept 2022 - Dec 2022*
- Managed and improved live streaming for sports events to ensure high-quality broadcasts.
- Worked with a team of over 50 technical and production staff to organize and run live events.
- Coordinated with coaches to match broadcasting with game plans, making the viewer experience better.

PROJECTS

U.S. Inflation Trend Analyzer
- Developing an interactive Tableau dashboard analyzing 14 years of the U.S. CPI data to identify inflation trends.
- Cleaning and processing datasets in Python (Pandas) to generate KPIs and visual insights.

KitchenAlchemy (In Progress)
- Collaborating in a 4-member team to design a recipe recommendation website using GitLab for version control.
- Contributing to project planning, interface layout, and usability testing stages.
- Focusing on HTML and CSS design concepts (to be implemented in later phases) aimed at helping users reduce food waste and explore diverse global recipes.