

# Akshat Mishra

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Greg Brownell  
Gather and Grow AZ  
[brownell@cox.net](mailto:brownell@cox.net)

## Subject: Application for Internship Opportunity

Dear Mr. Brownell,

I am excited to apply for the internship opportunity at Gather and Grow AZ. As a **graduate student in Data Science at NYU Tandon School of Engineering**, I am eager to apply my analytical and problem-solving skills to support your mission of fostering sustainable community development.

With experience in **data analysis, machine learning operations, predictive modeling, and visualization**, I have worked on projects that transform raw data into actionable insights. For instance, my **NYC Tree and Pedestrian Analysis** project leveraged environmental data to predict pedestrian traffic patterns, contributing to urban sustainability efforts. Similarly, my **British Airways Customer Booking Analysis** focused on optimizing customer engagement strategies using data-driven approaches. These experiences have equipped me with the ability to **process, analyze, and interpret large datasets to drive meaningful change**.

Beyond technical skills, I am passionate about **using data for social impact** and would love the opportunity to contribute to Gather and Grow AZ's initiatives. Whether it's optimizing community programs, analyzing sustainability metrics, or identifying growth opportunities, I am eager to apply my skills to help make a lasting impact in South Phoenix.

I would welcome the chance to further discuss how my background aligns with your organization's goals. Thank you for your time and consideration. I look forward to hearing from you.

Best regards,  
**Akshat Mishra**