

Savnee Puranik

New York, New York • (404) 786-6002 • srp2206@columbia.edu •
[linkedin.com/in/savnee-puranik/](https://www.linkedin.com/in/savnee-puranik/) • [savnee-puranik.github.io](https://github.com/savnee-puranik)

EDUCATION

The Fu Foundation School of Engineering and Applied Sciences, Columbia University

December 2025

- Major: Financial Engineering, Minors: Computer Science, Economics
- GPA: 3.8 | Dean's List
- **Relevant Courses:** Machine Learning, Algorithms, Data Science, Optimization, Stochastic Processes, Database Systems, Probability, Advanced Programming, Discrete Mathematics, Differential Equations, Multivariable Calculus

TECHNICAL SKILLS/LANGUAGES

- **Technical Skills** - Quantitative Analysis, Financial Modeling, Monte Carlo Simulations, Optimization, SQL, Python, Java, C, Bash, WordPress, Tableau, Alteryx, MS Office (Excel and PowerPoint)
- **Languages** – Spanish (fluent), Hindi (fluent), Marathi (fluent, native speaker)

WORK EXPERIENCE

UBS – Investment Banking Summer Analyst

June 2025 – Present

- Support senior bankers on M&A and capital markets advisory projects across REITs and institutional real estate clients
- Build and maintain financial models, including DCF, comparable company, and precedent transaction analysis

JPMorgan Chase – Engineering in Global Real Estate Intern

June 2024 – August 2024

- Utilized low-carbon material data and current JPMC project data to develop a completely automated tool, with a reliable algorithm and user-friendly UI, to easily locate and source information on necessary materials for a given project, increasing productivity by 30%
- Analyzed the trends from over 100 Chase operations datasets, including ATM transactions, signage life, and sustainability efforts, and presented them to the Retail D&C team along with potential ideas for resource optimization
- Mentored high-school interns and guided them on data science and coding projects, and presentation skills

Mu Analytics LLC – Founder and CEO

2019 – 2025

- Founded a company of 4 people that provides clients with business solutions by illustrating, interpreting, and analyzing client data and revitalizing it to suggest optimization strategies
- Conducted market research and analyzed and predicted trends on projects across various industries, including healthcare, aviation and airport, retail, and beverage to ensure that clients reached their financial goals
- Developed new marketing techniques that resulted in a 400% increase in company revenue between 2019 and 2020

Columbia University Industrial Engineering and Operations Research – Research Assistant

January – May 2024

- Formulated mathematical algorithms to efficiently modernize Columbia's course-location-matching system
- Leveraged data, current manual processes, and analytical optimization papers to design a tool to streamline course scheduling to support administration

Cyrano Video – Technology Team Intern

June - August 2023

- Inspected the product through the customer lens, predicted potential flaws or inconveniences for customers, and suggested and implemented changes to successfully increase customer satisfaction
- Facilitated UI automation to develop tester methods for 3 new app builds to increase productivity by 40%

Gigaplex Academy – Prompt Engineer

June - August 2023

- Used data from over 200 entries to formulate AI models to streamline the generation of automated personalized reports for a program that promotes entrepreneurship for young students
- Restructured the website to reduce manual efforts by the Gigaplex team by 60% in light of an increased customer base

LEADERSHIP/VOLUNTEERING

Columbia Women's Business Society – Conference Committee

2022 - Present

- Selected out of over 100 applicants to plan the annual conference of the largest pre-professional organization on campus for over 400 attendees that generates over \$5,000 in revenue
- Coordinate with and maintain contact with several established corporate professionals who speak at the conference

Columbia Dhoom – Captain

2023 - Present

- Foster a sense of South Asian community by leading Columbia University's competitive Bollywood fusion dance team of 13 by creating and teaching new choreography and planning events

Inspiring Together – President

2019 – 2022

- Spearheaded a nonprofit organization of over 40 students that provides access to academic and extracurricular opportunities to children in the foster care system
- Impacted over 300 foster kids through sports camps, online academic tutoring, and music lessons

ACTIVITIES

Columbia Women's Association of Venture and Equity, Society for Women Engineers, Phi Gamma Nu, SEAS Integrity Board

INTERESTS

Dancing, Traveling, Exploring NYC Cafes, Hiking, Word Games, Learning Languages, Writing Country Songs