Milind

Male, Place of birth: Lucknow, India
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Education and Certifications

Higher Education:

- **Bocconi University, Milan, Italy.**

  PhD student in Economics and Finance, 3rd year, 2022-2026.

- **Tilburg University, Tilburg, Netherlands.**

  MSc. Economics. Cum laude with Honors, *2021-2022.*

- **Jawahar Lal Nehru University, New Delhi, India.**

  Master of Arts, Economics, *2018-2020*

- **Thapar Institute of Engineering and Technology, Patiala, India.**

  Bachelor of Engineering, *2007-2011*

Online courses:

- **Python for Finance Track, Datacamp.**
- **Statistical Simulation in Python, Datacamp.**
- **Financial Markets by Prof. Robert Shiller, Coursera.**

Academic / Research / Internships Projects

- **Research Assistant under Prof. Alexia Delfino and Prof. Miguel Andres Espinosa Farfan, Bocconi University.** "Value Dissonance at Work", *2024.* Working paper available on professor's website.

  Simulate and optimize a huge dataset using Python programming language.

- **Research Assistant under Prof. Salvatore Nunnari, Bocconi University.** "Meta analysis of models on populism", *2023.*

- **Research Assistant under Prof. Marco Ottaviani, Bocconi University.** "Preregistration and Credibility of Clinical Trials", *2022.*

- **Behavioural Economics Research Intern under Dr. Alexandra van Geen, Consumer behavior team, Autoriteit Financiële Markten, Netherlands,** *2022.*

- **Research Assistant under Prof. Jan Potters, Tilburg University.** "Strategic competition and gender composition of boards."*2021.*

  Extensively used the library "Beautifulsoup" and "Pandas" to scrape data from the web.

- **Data Science project under Prof. Jan Boone, Tilburg University:** "Poverty status detection of an individual using Machinelearning algorithms", *2020*

- **Research project under Prof. Himanshu, Jawaharlal Nehru University.** "Empirical estimation of the employment intensity of the India's organized sectorand probe into jobless growth", *2019*

- **Credit card fraud detection using Machine learning and Neural Network, Jawaharlal Nehru University,** *2018*

- **Maruti Suzuki India Ltd., Internship,** *2010*
  Covered Projects: Risk assessment, CNC machine time optimization, Road and Traffic Management, Environment and factory Safety, Behavior based safety, Factory act Compliances.

- **Academic Project at Thapar Institute of Engineering and Technology,** *2009*
  Designed the basic structure and functioning of innovative energy saving cooler worked on the principle of gravitation.

Work Experience

- **Prem Construction Works,** *Manager, 2013-2016*
  Assisted civil engineer on several key government projects involving road design, renovation of deteriorating bridges, construction of micro, small & medium enterprise factories.
  Analyzing procurement and cost data of the projects. Analyzing and selecting new raw material suppliers to reduce cost. Negotiating cost.
- **Hero Motocorp Ltd,** *Assistant Manager 2011-2013*
  - o Worked with **Vendor Development department** under Strategic Sourcing and Supply Chain and developed 3 suppliers located in **China** & currently supplying Gears, Gear Shift Fork, Washers and Circlips, Cylinder Block. Current buying value from these suppliers is **20 million dollars per annum**.
  - o **Other roles and responsibilities:** Analyzing cost and procurement data of suppliers located in India and implementing new ideas and technologies to reduce cost. Analyzing and selecting potential suppliers from **China** and **Thailand** for new products. Handling issues from already developed suppliers located in **China**.

Extra-Curricular Activities / Social Work

- **Core Technical Member, Resource Generation Secretary for Thapar University JK TYRE BAJA SAEINDIA Team.**
  - o Worked on suspension development.
  - o Generated and managed the resources for the project.
- **Cultural Secretary at College fest SATURNALIA**
  - o Organized and managed cultural events.

- Secured 1st position in Business Plan Competition at college fest ARANYA.
- Associated with an **NGO Rainbow Academy** working for the welfare of specially abled children in Patiala, Punjab

Languages

Hindi: native

English: very good writing and speaking skills

Punjabi: very good speaking skills

Other skills and interests

Fluency in C, C++, Python and good proficiency with MATLAB, R, Stata, SQL.

Teaching calculus and statistics to high school students.

Digital painting.