

## Milind

Male, Place of birth: Lucknow, India

+39 3518657205/ [milindv26@gmail.com](mailto:milindv26@gmail.com) and [milind.milind@phd.unibocconi.it](mailto:milind.milind@phd.unibocconi.it)

Current address: Milano, Italy

Github: <https://github.com/milindv26>

### Education and Certifications

#### Higher Education:

- **PhD student in Economics and Finance, 2nd year, Bocconi University, Italy**  
*2022-Present.*
- **Tilburg University, Netherlands**  
MSc. Economics. Cum laude with Honors  
(GPA 8.5/10)2021-2022.
- **Jawahar Lal Nehru University, New Delhi, India**  
Master of Arts, Economics, 2018-2020
- **Thapar Institute of Engineering and Technology, Patiala Punjab, 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 Misalignment at the Workplace."  
Simulate and optimize a huge dataset using Python.
- **Research Assistant under Prof. Salvatore Nunnari, Bocconi University.** "Meta analysis of models on populism."
- **Behavioural Economics Research Intern, Consumer behaviour team, Autoriteit Financiële Markten, Netherlands.**
- **Research Assistant under Prof. Jan Potters, Tilburg University.** "Strategic competition and gender composition of boards."  
Extensively used the library "Beautifulsoup" and "Pandas" to scrape data from the web.
- **Data Science project at Tilburg University:** "Poverty status detection of an individual using Machine learning algorithms." 2021
- **Research project on Empirical estimation of the employment intensity of the India's organized sector and probe into jobless growth, Jawaharlal Nehru University, 2019**
- **Wooldridge Econometrics in Python Programming language, Jawaharlal Nehru University, 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**
  - 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**.
  - **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.**
  - Worked on suspension development.
  - Generated and managed the resources for the project.
- **Cultural Secretary at College fest SATURNALIA**
  - 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.