

# BHAVIKA GUPTA

[bhavikacomadm@gmail.com](mailto:bhavikacomadm@gmail.com) | +919318343630 | [LinkedIn](#) | [Portfolio](#)

## EDUCATION

**B.A in Economics+Mathematics | Delhi College Of Arts & Commerce | 7.65 CGPA** 2020 - 2023  
**12th Standard| Manav Rachna International School | 88.6%** 2019- 2020

**Major Subjects** - Calculus, Probability, Data Science with Python, Algebra, Microeconomics, Macroeconomics, IT Fundamentals, Differential Equations, Analytic Geometry and Applied Algebra

## WORK EXPERIENCE

**RISK MANAGEMENT INTERN | EY, Virtual** Oct 2022 - Dec 2022

- Conducted in-depth analysis of trends in the automotive industry to identify potential risks and opportunities for clients.
- Leveraged data-driven insights and industry research to provide valuable recommendations for risk mitigation and strategic decision-making.
- Collaborated with a team of professionals to analyze market trends, regulatory changes, and emerging risks in the automotive sector.
- Assisted in the preparation of comprehensive reports and presentations, delivering key findings to stakeholders and clients.
- Demonstrated strong analytical skills and attention to detail in examining complex industry data and synthesizing actionable insights.

## ACADEMIC PROJECTS

**Examining the impact of Domestic and International Prices on the proportion of Non- Performing Assets in Public Sector Banks of India: 1996-2020**

- Conducted a comprehensive study analyzing the relationship between non-performing assets (NPA) and domestic as well as international prices in public sector banks of India.
- Utilized statistical analysis and data visualization techniques to assess the impact of variables such as gross advances, inflation rate, exchange rate, and changes in NPA since the implementation of the insolvency and bankruptcy code.
- Presented findings through insightful data visualizations and interpreted the results, providing valuable insights into the dynamics of NPAs in the banking sector.

### Project I Exist

- Led a podcast initiative aimed at creating a positive impact on society.
- Served as the Head of the Graphic Designing team, responsible for designing visually appealing graphics and promotional materials to enhance the podcast's brand identity.

### The Growth and Crisis of Non-Banking Financial Companies in India

- Conducted in-depth research and prepared a comprehensive research report on the functioning of Non-Banking Financial Companies in India.
- Explored the challenges, crisis, and issues faced by NBFCs in the Indian financial sector, analyzing their impact on the overall economy.

### External Sector (Economics)

- Conducted extensive research on the external sector of prominent economies, including China, India, and the USA, and assessed the impact of the COVID-19 pandemic on their external sector dynamics.
- Analyzed various factors such as trade, foreign exchange reserves, and international investments, providing insights into the economic consequences of the pandemic.

### VIDMUN (Model United Nations)

- Organized VIDMUN, a Model United Nations event held at MRIS Gurgaon.
- Successfully contacted and secured sponsorships from various organizations, demonstrating effective communication and negotiation skills.
- Led the Hospitality Committee, ensuring a seamless and engaging experience for all participants.

## ACHIEVEMENTS

---

- Core member at DU DCAC Drama Society (LEHER)
- Online Engine Proficiency Training by British Council.

## VOLUNTEER EXPERIENCE

---

### *We Care Foundation*

- Collaborated with a team of dieticians to plan and implement nutritious meals for the underprivileged children.
- Promoted social awareness, educational progress, and nutritional consciousness within various sections of the community.
- Empowered the children by enhancing their self-confidence and encouraging them to pursue education to lead a better life.
- Contributed to teaching the children essential life skills, moral values, English speaking, mehendi art, sports training, and self-defense.

### *Rotaract Club, Sri Aurobindo College (DU)*

- Undertook responsibilities for Aurobindo's Project E-Commune and contributed in preparing members for the corporate world by helping them develop and mold their personalities according to the needs of the industry.
- Taught soft skills to underprivileged members of the society and assisted them in securing jobs by building networks for them.

## TECHNICAL ARTICLES

---

- The Function of International Business in the Financing of Renewable Energy Resources | [Article Link](#)
- Review: International influence on NPAs in Public Sector Banks of India 1996 to 2022 | [Article Link](#)
- Bank Collapses: Are they the Right Indicator of Recession? | [Article Link](#)
- Financial Structuring in Electric Vehicles: Unlocking the Potential of a Sustainable Future | [Article Link](#)
- India's Rise as a Manufacturing Superpower: From 'Make in India' to Global Production Hub | [Article Link](#)

## CERTIFICATIONS

---

- Getting Started with R for Data Science | *Issued via LinkedIn Learning*
- Python Data Analysis | *Issued via LinkedIn Learning*
- Python | *Issued via Google*
- Starting Your Career as a Financial Analyst | *Issued via LinkedIn*
- R Essential Training: Wrangling and Visualizing Data | *Issued via LinkedIn*
- R Essential Training Part 2: Modeling Data | *Issued via LinkedIn*
- Data Wrangling in R | *Issued via LinkedIn*
- Corporate Financial Statement Analysis | *Issued via LinkedIn*

## SKILLS

---

- **Technical:** Data Analytics, MS PowerPoint, MS Excel, Creative Writing, Technical Writing, Financial Modeling, Research and Analytics, Python
- **Interpersonal:** Leadership, Team Management, Presentation and Communication, Problem Solving
- **Linguistic:** Proficient in English (spoken and written), Proficient in Hindi (Spoken and written)