

## EDUCATION

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|---|---|
| <b>Kirori Mal College, University of Delhi</b><br><i>M.Sc Mathematics</i> / CGPA: 9.048           | <b>[Delhi, India]</b><br><i>[2020 - 2022]</i> |
| <b>Jesus and Mary College, University of Delhi</b><br><i>B.Sc(Hons) Mathematics</i> / CGPA: 9.432 | <b>[Delhi, India]</b><br><i>[2017 - 2020]</i> |

## EXPERIENCE

|   |                          |
|---|--------------------------|
| <b>Genpact   Management Trainee</b>   | [Sep 2022 – Present]     |
| <ul style="list-style-type: none"><li>Managed and contributed to the creation of asset summary report in Excel encompassing a diverse portfolio of assets in the US with a cumulative collateral value of ~1.1BN, providing critical insights and facilitating informed decision-making for risk assessment and portfolio management.</li><li>Meticulous professional with a proven track record in conducting comprehensive due diligence and document reconciliation for high-value loans, consistently achieving flawless accuracy rates of 100% while ensuring meticulous attention to detail.</li><li>Blogger adept at producing captivating and data-driven statistics blogs, leveraging strong analytical skills and expertise in quantitative analysis to deliver compelling insights and engage diverse audiences of ~200 professionals.</li></ul>   |                          |
| <b>ResoluteAI.in   Data Analyst Intern</b>  | [April 2022 – July 2022] |
| <ul style="list-style-type: none"><li>Developed a robust student dropout web app using python and streamlit, achieving an impressive accuracy rate of ~96.3%, effectively identifying at-risk students and providing valuable insights for intervention strategies.</li><li>Successfully designed and developed a comprehensive analytical dashboard on PowerBI, resulting in 10% increase in data-driven decision-making efficiency and facilitating actionable insight for business growth.</li><li>Developed a data management web app utilizing Streamlit, Python and SQL, enabling seamless login and signup functionality. Enhanced user experience by streamlining information retrieval and storage processes.</li><li>Collaborative and accomplished research skills in crafting meticulous research proposals for patent projects, with a focus on partnering with seasoned data scientists to explore innovative solutions and drive transformative advancements in the field.</li></ul> |                          |
| <b>Vardhan Consulting Engineers   Financial Modelling Intern</b>  | [Sep 2019 - Nov 2019]    |
| <i>Title: <b>Project Finance – Modelling and Analysis</b></i> <ul style="list-style-type: none"><li>Analytical research on <b>Project Finance</b> and technical analysis on the financial model of condominium.</li><li>Designed and constructed a comprehensive project finance model using Excel to assess the economic viability of a residential apartment development. Through detailed financial analysis, determined an average favorable DSCR of 1.46x, providing crucial insights for investment decision-making.</li></ul>  |                          |

## PROJECTS

### Cryptocurrency Market Analysis Project

- Performed **exploratory data analysis (EDA)** using Excel (**pivot table, data analysis toolpak**) and created interactive visualizations like **candle stick chart using Tableau** to identify popular cryptocurrencies and examine cryptocurrency price action.

## COURSES UNDERTAKEN

- Completed three-month Artificial Intelligence and Big Data Course conducted by Flarrio Technologies.
- Completed Data Analyst with Python and SQL Courses by DataCamp.

## SKILLS

**Software:** MS Office, Advanced Excel (VBA), Tableau, PowerBI | **Databases:** MS SQL | **Programming Language:** Python