

# RATNANKAR

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## SUMMARY

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A technically curious individual with a strong analytical mindset and a natural interest in how things work. Brings a scientific approach to problem-solving with some background in finance that adds perspective to decision-making. Always eager to learn, adapt and create systems that make a real difference.

## EDUCATION

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**Vivekananda Institute of Professional Studies – GGSIPU**

April 2024 – Present

Master of Computer Applications

**Delhi University – DU**

April 2021 – March 2024

Bachelor of Commerce

## PROJECT

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- **Accounting Software**

Developed a Java Swing-based accounting software for sole proprietors with MySQL database integration. Implemented journal entries, ledger management, trial balance, and automated financial statements. Used object-oriented design and JDBC for robust data handling and dynamic UI updates.

## SKILLS

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**Programming Languages:** C, C++, Java, Python

**Database Technologies:** SQL, MySQL

**Core Skills:** Data Structures and Algorithms, Object-Oriented Programming (OOP), Problem Solving

**Concepts:** Operating Systems, DBMS, Computer Networks, Software Engineering Principles

**Soft Skills:** Analytical Thinking, Adaptability, Communication, Team Collaboration