

DENNIS FRENKEL

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SKILLS

- **Computer/Technical:** C/C++, Database Management Systems, SQL, Tableau, Agile, CSS, HTML, Python, Project Management, Market Research, Microsoft Office (Excel, Word, PowerPoint, Outlook, Teams), Google Workspace, XCode, Spyder, PrimeRX, POS, CRM, Adobe
- **Languages:** English (Native), Russian (Native), Ukrainian (Proficient), Spanish (Proficient)

EDUCATION

Fordham University Lincoln Center, New York, NY

Bachelor of Science in Computer Science (Dean's List)

May 2026

GPA 3.7/4.0

- **Minor:** Economics
- **Student Organizations:** Cybersecurity Club, Blockchain & FinTech @ Fordham, Commuter Association
- **Awards & Honors:** Loyola Scholarship & Carolyn Dursi Cunniffe Scholar Recipient, ARISTA National Honor Society
- **Licenses & Certifications:** Google Foundations: Data, Data, Everywhere, Paragon One

RELEVANT COURSEWORK

- Computer Science I & II, Data Structures, Database Management Systems, Internet and Web Programming, Computer Organization, Computer Algorithms, Discrete Structures I & II, Data Communications and Networks, Calculus, Microeconomics, Macroeconomics

EXPERIENCE

Vera I Pharmacy, Analyst & Managing Technician, New York, NY

January 2022 – Present

- Streamline data collection processes hourly, weekly, and monthly, facilitating detailed analysis, leading to 15% fewer stockouts and a 10% boost in monthly sales.
- Extract and analyze PrimeRx data using SQL, identifying key trends in over 1000+ active patient profiles and prescriber behavior; implementing quality checks to ensure 100% compliance with regulatory standards.

The National Society of Leadership & Success (NSLS), IT Coordinator, New York, NY

February 2024 – Present

- Engineer and maintain IT and AV systems for NSLS events, ensuring flawless execution and reducing technical downtimes by troubleshooting and system enhancements.
- Direct and manage email infrastructure, creating and maintaining 100+ .edu accounts, optimizing member communication and accessibility, and increasing engagement.

Bullion Exchanges, Logistics Summer Intern, New York, NY

May 2023 - September 2023

- Implemented and maintained comprehensive company spreadsheets, tracking 1,000+ product listings and market trends, ensuring data accuracy through constant market research.
- Utilized web scraping techniques to gather and analyze precious metals pricing data from 10+ online platforms, optimizing product listings with competitive pricing strategies and boosting sales revenue.

Stephen A. Halsey, Computer LAB Assistant, New York, NY

January 2019 – February 2022

- Explained vital coding concepts, helped students learn basic programming skills, and assisted students with projects in Scratch and Wix.
- Conducted guided coding tutorials with 25+ students per session, resolving technical issues and enhancing project quality, improving overall learning and coding proficiency.

PERSONAL PROJECTS

Analysis of Air Handling (AHU) Dataset For Energy Efficiency, Personal Project

- Leveraged statistical analysis and visualization techniques to uncover trends, patterns, and correlations within the AHU dataset.
- Proposed and researched optimization strategies, such as adjusting heating and cooling setpoints and deploying advanced control algorithms, to improve energy efficiency and occupant comfort.
- **Tools Used:** Excel, Tableau, Statistical Analysis, Data Visualization.

StrategiMinds: A Dynamic Number Guessing Game, Personal Project

- Developed and implemented a number guessing game in C++ featuring player configurations, interactive gameplay loops, and intuitive user interface, resulting in positive user feedback and enhanced engagement.
- Architected a flexible player class system adhering to object-oriented principles, streamlining code architecture, and promoting reuse, which reduced bug occurrences and facilitated smoother feature integration.
- **Tools Used:** C++, Object-Oriented Programming, IDE.

EXTERNSHIPS & OTHER

IgniteXL, Venture Capital Extern, New York, NY

- Utilized variable estimation techniques, including market sizing and revenue projection, to analyze investment opportunities.
- Analyzed data and statistical models to develop an investment summary, crafting a pitch presentation for potential investors.

Goldman Sachs, Virtual Insights + Accelerator Participant, Remote

RSM, Pathways Participant, Remote