Isabella (Ella) Keating

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EDUCATION

University of Notre Dame | South Bend, Indiana — Expected May 2027
Bachelor of Science — *GPA: 3.844*
Major: Computer Science, Minor: Theology
Dean's List: Spring 2024, Fall 2025, Spring 2026

EXPERIENCE

Golub Capital | Chicago, Illinois — Summer 2026
Temporary Junior Analyst

- Migrated financial data application from .NET 8 in-process hosting to .NET 10 isolated worker model, refactoring NuGet packages, dependency injection, and startup configuration to conform to isolated worker execution model.

Archdiocese of Chicago | Chicago, Illinois — September 2025 – May 2026 (part time, remote)
Information Technology Intern — June 2025 -- July 2025 (full time, in person)

- Extracted and formatted employee compliance data from VIRTUS using Python for 400+ Archdiocese entities, enabling centralized compliance reporting.
- Developed Python program to automate data warehouse source onboarding process by generating data contracts, creating schema tables via SQL, and building Delta procedures for change tracking.

YMCA of the North | Hudson, Wisconsin — Summers 2024 & 2025
Camp Counselor

- Supervised groups of 12-18 school-aged children for 9 hours daily while collaborating with 1-2 co-counselors and a team of support staff to ensure the safety and well-being of campers.
- Coordinated check-in and check-out processes at camp bus stop, ensuring compliance with safety protocols.

University of Notre Dame Student Activities Office | South Bend, Indiana — August 2024 – May 2026
Building Manager, LaFortune Student Center

- Managed reservation schedule for meeting rooms, ensuring correct setup and schedule for each guest.
- Made hourly rounds of building, reporting problems to the correct department and noting actions in shift report.

LEADERSHIP AND ACTIVITIES

University of Notre Dame Ultimate Frisbee Club | South Bend, Indiana — September 2025 -- Present
Captain

- Plan structured team practices 3 times per week, focusing on skill development, strategy, and team cohesion.
- Oversee team logistics for regional tournaments: registration, travel details, and communication with tournament staff.

University of Notre Dame Study Abroad | Dublin, Ireland — September 2025 -- December 2025

- Completed full-time coursework in Computer Science at Dublin City University while living abroad and developing cross-cultural communication and adaptability skills in a global academic setting.

College Mentors for Kids | South Bend, Indiana — September 2024 -- May 2025

- Mentored elementary school student through weekly on-campus sessions, fostering personal growth, confidence, and engagement in learning over a year-long relationship; supported group activities for 20+ children.

RELATED COURSES

Software Engineering, Programming Paradigms, Operating Systems, Computer Architecture, Theory of Computing, Data Mining, Advanced Algorithms & A.I. Search, Systems Programming, Logic Design, Data Structures, Discrete Math

TECHNICAL SKILLS

Technical: Python, C/C++/C#, SQL, Azure Data Studio, Visual Studio, VS Code, Linux, JavaScript, Django, HTML/CSS