Alexandra de'Ath

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Education

University of Rochester I Rochester, New York

Graduating May 2025

Bachelor of Science in Computer Science, Minor in Chinese Language & Culture

Concentration in Economics

Relevant coursework: Data Structures & Algorithms, Computation & Formal Systems, Discreete Math, MATLAB for Engineers

Professional Experience

RBC Wealth Management I Farmington, CT

May 2022 - August 2022

Summer Intern

- Analyze 10ks for 30+ companies, looking into balance sheets, cash flows, and income statements
- Input client information for financial and retirement planning
- Attended and assisted the event coordinator at RBC's Next-Level conference event at the residence inn

Projects and Certifications

University of Michigan: Introduction to Structured Query Language (SQL) on Coursera

July 2023

Basic syntax, database design with multiple tables, foreign keys, JOIN Operation

Software Engineering Experience Program on Forage 2023

May 2023 - June 2023

• Critical thinking and problem solving (C++) implement new game features, fixing/debugging example project code as a team member

Goldman Sachs Engineering Virtual Program on Forage 2023

June 2023

· Cryptography basics, password cracking and practice

University of Michigan: Python for everybody on Coursera

June 2023

Data Structures, Using Web Data, Databases

Skills

Programming: C, Java, Python, JavaScript, SQL **Languages:** Chinese - Limited Working Proficiency

General Skills: Excel(Intermediate)/Microsoft office, Design in CAD (OnShape), MATLAB

Leadership & Extracurricular

User Experience Design I Rochester, NY

2023 - Present

Team Member

Current project: Online advisor

Woman's Club Soccer I Rochester, NY

2023 - Present

Business Manager

Medallion Program I Rochester, NY

2022 - Present

2nd level Student Leader

Woman's Club Soccer I Rochester, NY

2022 - 2023

Captain

• 2nd in Division 1 region

Connecticut Football Club - Regionals I CT

2014 - 2021

Defensive Starter

• Rank 1: CT Football Cup Champions, 2rd New England EDP Conference, 4th in CT, US Youth Stat Cup runner-up

Volunteer Fundraising for Feed the Family I CT

2021

Team Leader