

Omar Kayali

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Skills

- HTML, Python, Java, C, R, PostgreSQL, CSS
- Encompass, SiteImprove, Office Suite
- Google Workspace, Adobe Creative Cloud
- Arabic

Education

University of Minnesota, College of Science and Engineering Minneapolis, MN

Class of 2027, Bachelor's Degree

- Data Science major, Mathematics and Management of Technology minors

Activities

School Newspaper — *Website Editor in Chief*

January 2020 to June 2023

- Reviewed, edited and fact checked finished articles before publishing
- Wrote and designed articles and editorials for paper magazine, including collaborative in-depth stories
- Managed news website by editing, fact checking, and uploading articles, videos and various multimedia

Work Experience

Mathnasium — *Math Tutor*

September 2021 to March 2022

- Worked with two to six students at a time of varying skill levels to complete schoolwork and improve grades
- Managed grading finished work, helping multiple students and administrative tasks such as cleaning

Designer Shoe Warehouse — *Sales Associate*

September 2022 to February 2023

- Assisted customers in finding their desired products to help improve sales
- Maintained a clean store, worked register, organized shelves, restocked products, and fulfilled online orders

Varsity Tutors — *Test Prep and Math Tutor*

September 2024 to January 2025

- Digitally tutored high school students of various levels in different math courses and standardized test prep
- Focused on AP Calculus AB, ACT and SAT prep, and Algebra 2
- Regularly worked with students of various proficiencies and adjusted tutoring style to accommodate each one

University of Minnesota Alumni Association — *Student Web Assistant*

September 2023 to Present

- Redesigns, adds and organizes content on main website, mainly through HTML editing
- Digitizes alumni magazine and adapts articles' content to an online format
- Extracts analytics using Google Analytics and SiteImprove to improve website accessibility