

ALI HAMDAMI

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EDUCATION

Davenport North High School

Class of 2024

GPA: 3.75/4.00

Sehit Ahmet Yildiz Anadolu Lisesi

Class of 2024

GPA: 91/100

EXPERIENCE & ACHIEVEMENTS

Volunteer

2024-Present

KL-YES Alumni Turkey

- Disseminate information and encourage high school students for Kennedy-Lugar youth exchange and study (YES) program

Exchange Student

2023-2024

Davenport, Iowa, United States

- Attended davenport north high school, lived with an American family, learned about the United States, increased my sensitivity to cultural differences and similarities, and developed a deepened awareness of shared human values and interests

Student Volunteer

2023-2024

IRIS (Iowa resource for international service)

- Iowa International Peace Day event setup and breakdown 5 hours
- Mel Foster Co. pumpkin day event setup 5 hours
- Car show event for mothers against drunk drivers doing raffle tickets for 4 hours
- Festival of trees event entrance ticket sell 7 days 27 hours
- International education week cultural presentations 7 hours 20 presentations 400 students
- School concession stands basketball games 4 days 18 hours
- Botanical center winter events 8 days 37 hours
- Celebrations of life 8 hours
- Elementary school culture day 2 hours 2 presentations 50 students
- Assisted in wrapping and preparing over 10,000 trees for the Million Trees Project by Living Hands.

CS50X Computer Science Course by Harvard

2024-Present

- Stock Exchange Web App – Developed a Flask-based web application that allows users to buy, sell, track, and display stock information using Python, SQL, HTML, CSS, and Jinja
- Forensics App – matching the DNA of suspects with samples from database with short and long range of samples database using python and SQL

- Birthday App – a web application to log and store birthday information of friends developed using python, flask, html, SQL, CSS and jinja
- Math Quiz Game – to help my younger brother with math I developed a game using scratch to ask random basic math question; my brother also took part in designing the game which helped improve his programming and English skills

AWARDS

- 100 hours of community service by U.S. department of state **2024**
- Completion of the KL-YES Program by the U.S. department of state **2024**
- Academic excellence by Davenport North High School **2024**

ACTIVITIES

Member

cultural diversity club, 2023-2024

Kicker

football team, 2023-2024

Swimmer

swimming team, 2023-2024

Tennis Player

tennis team, 2023-2024

LEADERSHIP EXPERIENCE

- Changemakers workshop Ankara turkey by the KL-YES Program **Nov 2024**
- AI and blockchain conference in Istanbul by DCN global **Oct 2024**
- Participated in the Iowa Thespian Festival hosted at University of Northern Iowa **Nov 2023**

Skills

- **Technical Skills:** Python, SQL, Flask, HTML, CSS, C, JavaScript, Web Development, Artificial Neural Networks, Computer Vision, Machine Learning, Natural Language Processing, Watson Studio, AI Ethics, AI Applications, AI Capabilities
- **Business & Strategy:** SWOT Analysis, Pricing Strategy, Break-Even Analysis, Value Proposition, Cash Flow Analysis, Social Media Marketing, Target Audience, Customer Relationship Management,
- **Leadership & Communication:** Ethical Leadership, Strategic Leadership, Professional Writing, Public Speaking, Storytelling, Personal/Social Accountability
- **Social Impact & Development:** Community Development, Sustainable Development, Awareness Raising, Fundraising, Social Impact, Design Thinking

Language

- Azerbaijani(mother-tongue)
- Turkish (professional)
- Persian(professional)
- English(professional)