

Evin Rasho

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[Github](#) | [LinkedIn](#) | [Website](#)

EDUCATION

Bachelor of Science-Software Engineering

University of Nebraska-Lincoln

Math Minor, Physics Minor

Expecting May 2025

Lincoln, NE

GPA: 3.839

Bachelor of Science-Data Science

University of Nebraska-Lincoln

Expecting May 2025

Lincoln, NE

Associate of Applied Science

Southeast Community Collage

August 2022

SKILLS

Programming Languages Python | Java | C++ | C | C# | JavaScript | TypeScript | SQL | R

Technologies Docker | React.js | Flask | Django | PyTorch | Kotlin | ROS | Postgres | Next.js

EXPERIENCE

Jentis

May 2024 - Aug 2024

Data Science Intern

Vienna, Austria

- Developed a formula to identify high-potential leads, enabling the team to prioritize business opportunities and implement effective upselling strategies, resulting in a 30% improvement in lead conversion rates.
- Designed and implemented an automated dashboard to streamline budget-to-actual spending analysis, enhancing financial oversight and decision-making efficiency.
- Optimized data analysis scripts to enhance processing speed and prevent performance issues in complex spreadsheets, eliminating human calculation errors and achieving a 50% error reduction.

University of Nebraska-Lincoln

Jan 2024 - May 2024

Software Engineer

Lincoln, NE

- Developed a robust data pipeline to efficiently migrate study data from Excel files to MariaDB, ensuring data integrity and scalability
- Designed and implemented a modern website using Drupal and JavaScript, replacing the legacy system to align with institutional guidelines and enhance user experience
- Optimized search algorithms and filtering processes, achieving a 70% improvement in speed to deliver quicker and more accurate results

Nebraska Department of Transportation

Apr 2023 - Aug 2023

Software Engineer Intern

Lincoln, NE

- Migrated legacy codebase from IronPython 2.7 to CPython 3.7, enhancing code efficiency and compatibility.
- Developed dynamic reports using SQL queries on large-scale data, enabling data-driven decisions for NDOT.
- Transformed Excel spreadsheets into a Python-powered web application, improving accessibility and functionality for field calculations.

NOTABLE PROJECTS

Personal Website

- Built my personal website using Next.js for server-side rendering and optimized performance, TypeScript for type safety, and Tailwind CSS for efficient, responsive, and customizable styling
- Created a dedicated section showcasing my projects with visuals, detailed descriptions, and links to live demos or repositories, ensuring an intuitive and visually appealing user experience
- Designed and implemented a timeline layout to display career milestones, certifications, awards, and professional achievements, utilizing Tailwind's utility classes for consistency and polish
- Hosted and deployed the website on Vercel, delivering fast, reliable, and globally distributed content with automatic builds and previews integrated from my GitHub repository

Drone View Application

- Connected a drone camera using the ROS system to enable seamless data communication and control.
- Built a Flask UI to display multiple camera views, including raw feed, processed images with the MIDAS model, and RealSense depth view, improving usability and analysis capabilities.
- Utilized the MIDAS model for image analysis and incorporated RealSense depth views to provide enhanced visual data and actionable insights.

COMMUNITY INVOLVEMENT

President of Yazidi Community Club - Organized and held events on campus for students to get involved in order to diversify campus events.

Vice President of MultiCultural Business Association - Identified and connected local businesses that supported startups and entrepreneurs. Identified and connected 3+ local businesses with 10 startups and entrepreneurs.