# Aaron Gurovich

949-505-0956 | aargurov@ttu.edu | www.aarongurovich.com

## Education

**Texas Tech University** — Computer Science B.S., Minor in Mathematics

GPA: 3.857

Expected Graduation: May 2026

## Experience

### Arcoscan Software Engineer Intern - Fall 2024

- Contributed to the development of Biometric and Age Verification models as part of Arcoscan's core technology
- Focused on cleaning, enriching, and extending datasets used for training machine learning models.
- Enhanced data quality and model accuracy through data preprocessing, feature engineering, and dataset augmentation techniques.

## Skills

- Programming Languages: Python, Java, C, JavaScript
- Web Development: Redux, React.js, React-Native, HTML, CSS, Tailwind CSS, Firebase
- Tools & Technologies: PyTorch, Git, Pandas, Scikit-learn, Matplotlib

## Projects

- AI Restaurant Rating Predictor (Python): Developed a model leveraging machine learning to predict restaurant's star ratings using a comprehensive range of data points from Yelp API.
- Random Movie Generator (React, Tailwind CSS, TMDb API): Developed a dynamic web application to generate random movie recommendations based on user-defined filters such as genre, release year, rating, and streaming providers using TMDB API.
- Reddit Clone (React, Redux, Sketch, Reddit API): Developed a web application to view, search, and interact with Reddit content by integrating with the Reddit API. Implemented features such as viewing posts, real-time search, and detailed post information.

## Certifications and Awards

- Dean's List Spring 2024. Issued by: Texas Tech University
- President's List Summer 2024. Issued by: Texas Tech University
- Build a Website with HTML, CSS, and GitHub Pages Skill Path Certificate. Issued by: Codecademy.com
- Create a Front-End App with React Skill Path Certificate. Issued by: Codecademy.com

## Interests

### Active Member, Texas Tech University Official Chess Team

*Spring 2024 - Present*

- Enhance strategic thinking and problem-solving skills through regular team practice and competitive play.
- Achieved a USCF rating of 1900, placing in the top 5-10% of all competitive players.
- Successfully placed in multiple regional and national tournaments, demonstrating high-level performance and consistency.