

# Daniel Enis

(318) 564-4449 | [danielenis00@gmail.com](mailto:danielenis00@gmail.com) | [danielenis.dev](https://danielenis.dev) | [linkedin.com/in/daniel-enis](https://linkedin.com/in/daniel-enis)

## EDUCATION

### University of Texas at Dallas

Richardson, TX

*Bachelor of Science in Computer Science*

*Enrolled Aug 2024 – Expected May 2028*

- Relevant Coursework: Discrete Mathematics, Data Structures and Algorithms, Computer Architecture, Computer Science 1 and 2

## TECHNICAL SKILLS

**Proficient:** JavaScript, Python, HTML, CSS, React.js

**Experienced:** C++, Java, Azure, Express.js, Node.js, GitHub, Git, VS Code

**Learning:** Tailwindcss, Bootstrap, MongoDB, Firebase, AWS, Docker, Pandas, Tensorflow

## EXPERIENCE

### Association of Computer Machinery (ACM)

Richardson, TX

*Mentee*

*Aug 2024 – Present*

- Attended multiple workshops including AI chatbot building, web development, and GitHub version control.
- Developed technical skills through hands-on learning and peer collaboration in targeted workshops.

### Dallas Formula Racing - SAE Software Division

Richardson, TX

*Software Team Member*

*Aug 2024 – Present*

- Developed Azure Functions for "Star-stream" project to process metric data from racing cars stored in Azure Event Hubs.
- Implemented data formatting and transmission systems to send processed data to MongoDB.
- Utilized Loki for logging functionality and monitoring system performance.

### Bricks 4 Kidz

Shreveport, LA

*Instructor*

*Summers of 2022–2024*

- Instructed summer camp classes introducing elementary STEM concepts using hands-on projects.
- Designed and facilitated activities that encourage collaborative, problem-solving skills in young learners.
- Utilized simple block-based coding languages to teach early programming skills.

### Commonground

Shreveport, LA

*Volunteer*

*Feb 2018 – Dec 2022*

- Organized and distributed food supplies during community events, directly supporting 500+ families.
- Coordinated logistics for Christmas drives, ensuring on-time delivery of donations.
- Recognized for leadership in assisting with community outreach programs.

## PROJECTS

### Fit Finder AI

Feb 2024 – Present

- Developed a web application using the MERN stack (MongoDB, Express.js, React.js, Node.js) that generates outfit recommendations.
- Implemented natural language processing to parse user prompts into keywords for matching with clothing elements.
- Integrated multiple external APIs including RapidAPI and OpenAI to fetch clothing data and generate AI images.
- Created a responsive user interface displaying outfit recommendations as cards based on user preferences.

### OLL Solver

Jan 2024 – Feb 2024

- Developed a Python-based OLL (Orientation of the Last Layer) solver for a Rubik's Cube, utilizing the Windows terminal to set up a virtual environment and manage dependencies.
- Designed an intuitive graphical user interface using CustomTkinter to allow users to interactively input cube configurations.
- Packaged the application into a standalone .exe file using PyInstaller for easy execution on Windows systems.