CS Undergraduate | concepting@protonmail.com | (678)-670-9868 | LinkedIn: ryantren | GitHub: RyanTren

EDUCATION

Kennesaw State University

Atlanta, Georgia

Expected Graduation, May 2026

- B.S. in Computer Science

 o Concentrations: Artificial Intelligence
 - o GPA: 3.65/4.00, Dean's List
 - o **Related Coursework:** Data Structures & Algorithms, Object-Oriented Programming, Software Engineering, Artificial Intelligence, Database Systems, Data Communication, Discrete Math, Linear Algebra, etc.
 - o Activities: KSU Artificial Intelligence Club, KSU Vietnamese Student Association

EXPERIENCE

Outlier

Atlanta, Georgia

Al Writing Evaluator May 2024 – Present

- Assessed the quality of Al-generated writing to improve model performance, resulting in enhanced Al capabilities and more
 accurate outputs for Flamingo LLM.
- Reviewed the work of fellow writing evaluators to ensure consistency and high standards, contributing to overall team
 effectiveness and quality assurance.
- Crafted original responses to prompts to teach the AI model what constitutes excellent writing, directly impacting the model's ability to generate superior content.

CodePath San Francisco, California

IOS Development Student

Oct 2023 - Dec 2023

- Built applications from scratch using Apple's native IDE (Xcode) and Swift programming language.
- Successfully developed a personal custom app as part of the semester project.
- Created engaging user interfaces (UIs) with logic and cloud-based APIs, using libraries (Nuke), demonstrating creativity and problem-solving skills.

PROJECTS

Creator/Developer

Browser Music Player (React, JavaScript, TypeScript, HTML/CSS)

Atlanta, Georgia

May 2024 – Current

- Designed and developed a feature-rich music player web application using JavaScript, TypeScript, and React, resulting in an intuitive interface and seamless playback experience.
- Utilized Spotify API to curate a diverse playlist featuring friends' favorite songs, thereby enhancing user engagement and satisfaction with the platform.
- Implemented comprehensive music playback functionalities, including play, pause, skip, shuffle, and volume control, showcasing proficiency in frontend development and collaboration skills.

Automated Restaurant Point of Sale System (Java, Docker, mySQL)

Atlanta, Georgia

Creator/Developer

Jan 2024 – May 2024

- Developed a restaurant automation system using Java/JavaFX for the GUI, Docker and MySQL for the database, and Figma for UI/UX prototyping.
- Streamlined restaurant operations by enabling staff to coordinate activities efficiently, anticipate patron traffic, and analyze trends for better decision-making.
- Provided real-time insights for management through automated data collection and analysis, enhancing revenue optimization and operational efficiency.

Gym/Exercise Application (Swift, iOS Application)

Atlanta, Georgia

Creator/Developer

Oct 2023 - Dec 2023

- Developed an iOS fitness app with Swift as the primary language for core logic & user-friendly interfaces/features.
- API integration using Alamofire, seamlessly connecting the app to the Exercises API by API-Ninjas to provide users with a comprehensive list of targeted exercises.
- Optimized user experience through the implementation of the Nuke library for efficient image loading and display, enhancing the visual appeal of the app.

SKILLS

Programming: Java, C#, Python, React, JavaScript, TypeScript, HTML, CSS, Swift (iOS), mySQL **Tools:** IntelliJ, VSCode, XCode, Git/Github, Docker, MySQL Workbench, Postman, Figma