

Aidan Kane

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EDUCATION

The University of Georgia, Athens, GA

May 2025

- **Major:** Bachelor of Business Administration in Management Information Systems
- **Minor:** Computer Science
- **GPA:** 3.72/4.00
- **Relevant Coursework:** Machine Learning, Business Intelligence, Data Science I, Discrete Math, Software Development, Applied Statistics & Data Analysis for Business
- **Honors:** UGA Classic Scholar (\$10,000 annually awarded), Presidential Scholar

PROFESSIONAL EXPERIENCE

University of Georgia, *Teaching Assistant for Computer Programming in Business*, Athens, GA

August 2023 - Present

- Selected as 1 of 5 to serve as undergraduate teaching assistant for fast-paced Java programming course MIST4600, assisting over 45 students through in-lecture activities, as well as holding bi-weekly office hours
- Supporting instructor with curriculum updates, including adding version control via GitHub to advance students' practical programming skills
- Providing individualized debugging assistance through 12 units of in-depth content during hands-on in-class programming exercises and assignments to reinforce key OOP concepts like classes, objects, and methods

PROJECTS

Freshhousefoods.com *Web Developer*

January 2024 - Present

- Developed Fresh House Foods, a full-stack online food ordering platform enhancing access to fresh produce with a user-centric interface.
- Engineered features like advanced search, dynamic cart updates, session storage for seamless order flow, and secure email-based order tracking.
- Deployed and managed application using HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, and Heroku, emphasizing security and efficient database integration.

Oakhillspeech.com *Web Developer*

July 2023

- Developed and launched a website for Oak Hill Speech Therapy, employing responsive design techniques to ensure optimal user experience across various devices and screen sizes.
- Utilized modern web development practices, including SEO optimization, intuitive navigation, and a user-friendly contact form

OTHER EXTRACURRICULAR EXPERIENCE

Augusta National Golf Club, *Project Consultant*, Athens, GA

February 2023 - May 2023

- Conducted advanced analysis on a complex dataset of over 100 survey responses, including both numerical and free response data, to optimize the back-end experience of the Masters Tournament. Employed data-cleaning and data visualization techniques to transform raw, unstructured inputs into actionable insights

CERTIFICATIONS AND INTERESTS

Certifications: UGA Applied Data Science, Codecademy Machine Learning, Tableau for Data Science

Interests: Entrepreneurship, Reading, Running, Tarantino Movies, Lex Fridman and Huberman Lab Podcasts