

Kian Murphrey

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Minneapolis, MN

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<https://kianmm2.github.io>

Computer Science senior at UW–Madison with experience building production web applications using React, Node.js, and WordPress integrations. Strong foundation in algorithms, operating systems, and software engineering. Passionate about building scalable user-focused software and collaborating in team environments.

EDUCATION

University of Wisconsin-Madison, Madison, WI

Expected Graduation: May 2026

- **B.S in Computer Science, Minor in Theatre**
- **GPA:** 3.7/4.0
- **Relevant Coursework:** Algorithms and Data Structures, Programming 1-3, Calculus 1 & 2, Computer Engineering, Discrete Mathematics and Linear Algebra, User Interface Design and Programming, Machine Organization and Programming, Operating Systems, Human Computer Interaction, Artificial Intelligence, Software Engineering

Southwest High School, Minneapolis, MN

- **GPA:** 3.9/4.0

SKILLS

- **Languages:** Java, Python, TypeScript, C/C++, SQL
- **Frontend:** React, HTML, CSS
- **Backend:** Node.js, PHP
- **Tools & Workflow:** Git, Linux, Cloudflare, cPanel, Figma, Agile/Scrum, REST APIs

EXPERIENCE

WSUM 91.7FM Madison

Web Director, Traffic Director, DJ

January 2023-Present

- Integrated WordPress content management with a React frontend using Frontity, to create a website for WSUM's digital audience to engage with our content.
- Built reusable React components and responsive layouts to deliver dynamic radio shows, podcasts, and blog content across desktop and mobile devices.
- Debugged production issues, implemented feature updates, and managed deployments using GitHub workflows, Cloudflare, and cPanel.

Mathnasium

Math Tutor

January 2022-December 2023

- Worked with up to four students at a time on mathematics curriculum, teaching important and fundamental concepts from 1st to 10th grade level.

Target

Guest Advocate

October 2020-April 2021

- Ensured customer satisfaction throughout the purchasing process