

CODY MARTINS

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[LinkedIn](#)

(413) 575-3064

EDUCATION

Fairfield University

Bachelor of Science: Mechanical Engineering

Minors: Physics, Mathematics

GPA: 3.87 Major GPA: 3.93

Honors: Dean's List

Fairfield, CT

May 2027

Software Proficiency

- [MATLAB](#), [SOLIDWORKS](#)
- Python

EXPERIENCE

Website Business

Fairfield, CT

[Web Systems Group](#)

Owner/Operator

- Manages all aspects of the business, including client outreach, website design and creation, cost management, and execution.
- Currently managing several websites for various companies while expanding that client base
- Developing proficiency in SEO manipulation and the technical necessary to create an effective website

Tutoring Services

[Tutoring Network](#)

Owner/Operator

- Manages outreach to potential clients, and hires from a network of peers who are prepared to take part in tutoring
- Performs independent tutoring for high school students in various subjects, primarily those in the STEM field

Fairfield University

Walk on Water Project

Fall 2023

- Designed and built a vehicle to cross over a pool in a standing position in collaboration with three other students, and competed with it against other groups

School Organizations

Member

- American Society of Mechanical Engineers ○ Spearheading a fundraising project by leveraging Engineering students' proficiency in SolidWorks
- Fairfield Off-Road Racing: SAE

ADDITIONAL INFORMATION

Motivated Mechanical Engineering student with a strong background and passion for Mathematics and Physics and an interest in coding and design. Eager to leverage foundational experience in programming to enhance problem-solving skills. Proven entrepreneurial spirit shown through the establishment of a tutoring business, and a website design/hosting business. Committed to the process of learning and adapting to emerging technologies.