Dylan Muecke

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Expected Gradation Date: 12/2023

Summary

Electrical Systems Engineering Technology major with Engineering Project Management and Cybersecurity minors at Texas A&M University. Martial arts instructor, personal trainer, programmer, and engineer. Broad technical understanding of electrical systems and cybersecurity.

Education

Pursuing a BS in Electrical Systems Engineering Technology Minor in Engineering Project Management Minor in Cybersecurity

Texas A&M University, College Station, TX

Employment

Martial Arts Instructor 2018 – 2022

University of Sidekicks, College Station, TX

- Taught self-defense classes for children and adults of all ages
- Led both private and group fitness programs
- Trained both active and former military in physical combat
- Collaborated with and managed co-worker as head instructor.

Martial Arts Instructor 2017 – 2019

Al Garza's Premier Martial Arts, League City, TX

- Taught self-defense classes for children and adults of all ages
- Managed large groups of children in afterschool and summer camp programs
- Led large groups through high pressure 8-week Black Belt testing process
- Organized and orchestrated fundraising events

Law Enforcement

- Trained cadets as an adjunct instructor at University of Texas and Mainland Police Departments
- Assisted with teaching CRASE seminars sponsored by UT Systems Police Department
- Personally trained officers from several departments in unarmed combat

Certifications

- Lean Six Sigma Yellow Belt
- Codepath Cybersecurity
- Aggie Ninja

Accomplishments

- Fourth degree Black Belt
- State and world champion fighter

Skills and Abilities

- Intermediate understanding of software development
- Experience with construction and design of robotic vehicles
- Technical and Analytical writing for relevant documents
- Proficient with collaborative problem solving

References

https://www.linkedin.com/in/dylan-muecke-9725ab230/https://github.com/dylan-muecke