



SPONSORSHIP PACKAGE

EXOSKELETON DESIGN TEAM



2025/2026



ABOUT US

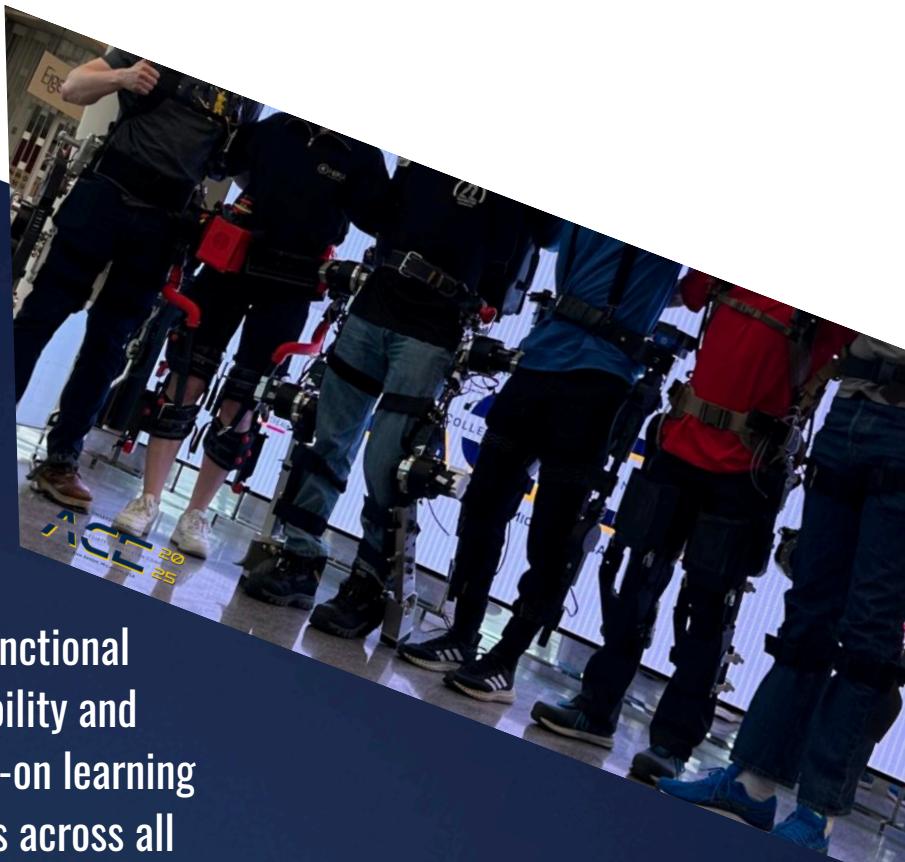
Ontario Tech University is a tech-driven, research-focused school in Durham Region. EXOTU, the university's first human-assistive exoskeleton design team, builds wearable systems to improve mobility, rehabilitation, and human performance, aiming to win the ACE 2026 competition. We work with faculty, labs, and industry partners for support, testing, and materials. Sponsorship directly fuels growth and offers strong visibility among future engineers and university leadership.





MISSION

We aim to represent Ontario Tech at both national and international design competitions, with our current focus on participating in the 2026 ACE Competition. Through this work, we are building a lasting foundation for future engineering design teams while inspiring a culture of creativity, innovation, and problem-solving across the university.



To empower innovation by designing functional exoskeleton systems that enhance mobility and performance. Our team provides hands-on learning opportunities for Ontario Tech students across all faculties, while advancing meaningful research collaboration between students, faculty, and industry partners.

VISION



BECOME A PARTNER

FUNDING

Your support funds critical
Mechanical, Electrical, and
Software components that directly
power our Exoskeleton

SYSTEM DEVELOPMENT

Partner with us to develop and
test systems designed to meet the
ACE 2026 Competition guidelines.

COVERAGE

Your contribution helps cover
transportation, outreach activities,
and educational workshops ran by
the design team.



MEET THE TEAM



Safwan Sabbir

Chief Mechanical Engineer



Wadee' Al Wahedy

President
Chief Electrical Engineer



Muhammad Saad

Chief Software Engineer



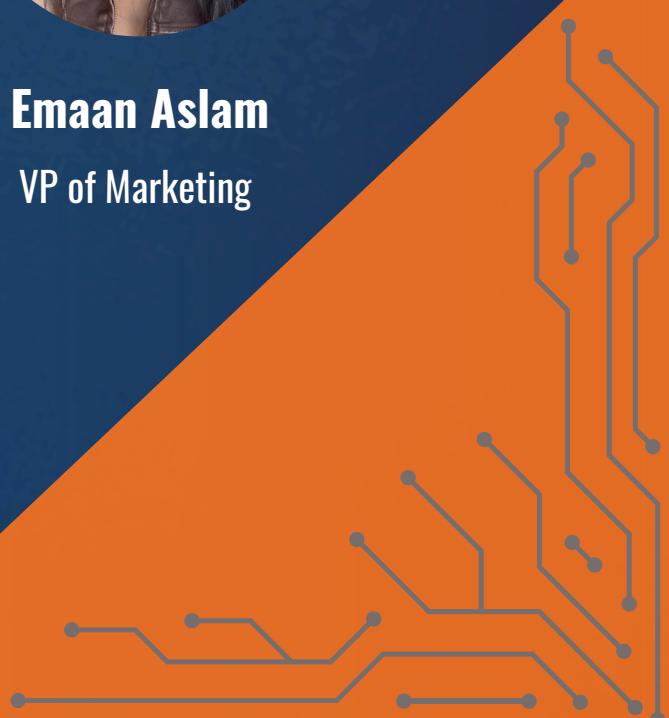
Abdullah Al-Salihi

Chief Systems Engineer



Emaan Aslam

VP of Marketing





SUB-TEAMS



ELECTRICAL ENGINEERING

Designs and builds PCBs, wiring, and power systems for motors and sensors, ensures efficient and safe energy distribution across all electrical components, and integrates systems to support communication and reliable exoskeleton performance.

SOFTWARE & IT

Develops control algorithms, processes sensor data, and programs microcontrollers for precise motion, designs user interfaces and testing tools that connect software, hardware, human input, ensures reliable, and responsive performance through seamless system integration.

MECHANICAL ENGINEERING

Designs models, fabricates the frame, designs joint actuators enabling movement while focusing on strength, stability, and ergonomic design for user comfort. Translating functional and mechanical requirements into durable physical components.



SUB-TEAMS

SYSTEMS QUALITY ENGINEERING

Oversees system integration, testing, and validation for safe, cohesive operation while maintaining documentation and safety protocols across all departments, and ensures consistent quality and reliability throughout the exoskeleton's development.

MARKETING & OUTREACH

Promotes EXOTU through social media, events, and partnerships, showcases achievements to attract members, sponsors, and community interest, and builds the team's brand while strengthening engagement within and beyond the university.

FINANCE & ACCOUNTING

Manages budgeting, funding proposals, and expense tracking for all team operations, ensures transparency and accountability in every financial process, and secures the resources and sponsorships needed to support ongoing projects, future development, and long-term team sustainability.

SPONSOR BENEFITS

BENEFITS

LOGO PLACEMENT ON TEAM WEBSITE

BRONZE \$<1000



SILVER \$1000-2000



GOLD \$2000-3000



PLATINUM \$3000+



SOCIAL MEDIA MENTIONS

General Appreciation Social Media Post + Story Re却

EVENT ACCESS & NETWORKING

-

2 General Appreciation Social Media Post

TEAM MERCH /MATERIALS

-

On team materials

LOGO ON EXOSKELETON

-

3 Dedicated Spotlight Social Media Post

ACCESS TO TEAM RESUME BOOK

-

Showcase access + highlight

Spotlight at showcase with speaker remarks + networking

Standard placement logo on team merchandise & displays

✓ +



✓



CONTACT US



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