

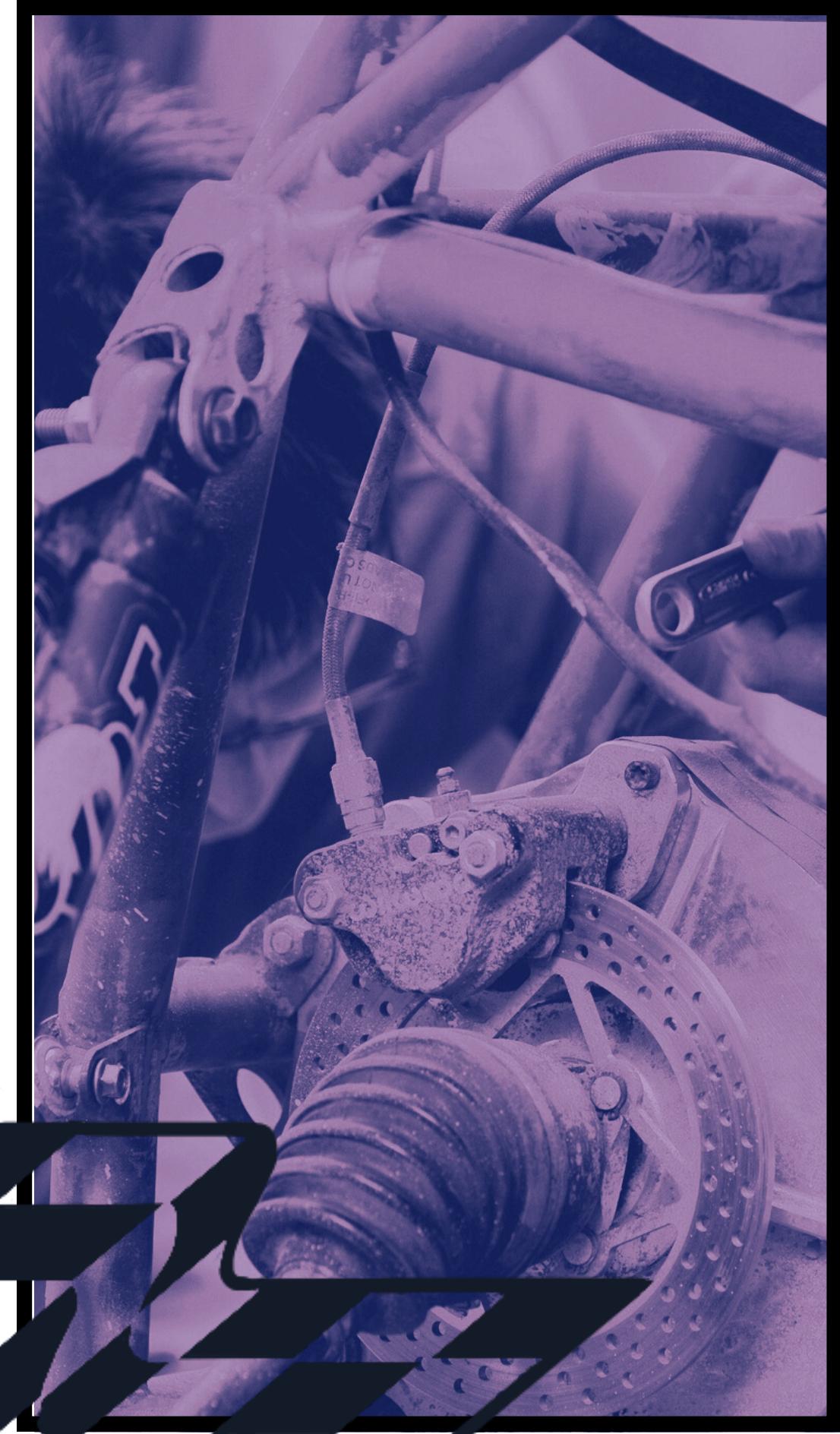


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**2022-2023**

# **SPONSORSHIP PACKET**

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**build, design, race**

# WHO IS NYU TANDON MOTORSPORTS?

New York University's Baja SAE team, NYU Tandon Motorsports, is creating the foundation for an automotive culture at NYU. From **designing vehicle components and systems to building relationships with corporate partners**, NYU Tandon Motorsports exposes students to the automotive industry in the fast-paced city of New York. The team offers students of various disciplines the opportunity to come together and experience every step of the engineering process.



## WHAT IS THE BAJA SAE COMPETITION?



Next spring, collegiate teams from around the world will travel to Wisconsin, Oregon, and Ohio to compete in Baja SAE competitions. Teams will compete in **static events that judge the engineering behind each design and in dynamic events that test each car's performance**. From acceleration trials and sled pulls to the final four-hour endurance race, the vehicles will be pushed to their limits over jumps, drops, muddy terrain, tight turns, and more.





# FUTURE CAREERS

Graduates of NYU Tandon Motorsports all develop a unique skill set and valuable experience while a part of the team. Graduates of the team have gained practical knowledge in areas such as mechanics, engineering, marketing, and management, all of which are applicable to various roles within industries ranging from the Automotive to the Banking Industry. Additionally, their experience in motorsports competitions has equipped them with crucial soft skills such as teamwork, problem-solving, and critical thinking, making them effective and adaptable employees. Moreover, experiences on NYU Tandon Motorsports teams often closely mirror experiences in all kinds of industries, allowing for an experience that gives our graduates the tools to be immediately familiar with real-world projects. Companies can expect to find motivated, skilled, and well-rounded candidates among the recent graduates of NYU Tandon Motorsports.



## #GIRLSOFBAJA

NYU Tandon Motorsports is a diverse team with a strong focus on fostering an inclusive team environment. Women make up nearly 30% of our overall team members and constitute 75% of the admin team. We work to include more women on the team and seek to introduce young women to the field of automotive engineering. Through an open team culture and dedicated inclusive initiatives, NYU Tandon Motorsports continues to provide a space where women engineers can find mentorship and support.

# OUR IMPACT

NYU Tandon Motorsports helps build the invaluable skills sought after by the automotive industry. Members experience every stage of the engineering process; from initial designs to the final product, students undergo the same challenges faced by professional engineers. In addition to offering hands-on experience, our SAE collegiate chapter hosts professional events, including job bootcamps and guest lectures, to provide fundamental knowledge and prepare students for automotive engineering careers.



## INVESTING IN THE FUTURE

Training new members and integrating them into the team is vital to the sustainability of NYU Tandon Motorsports. Each year, our recruitment efforts are focused on first- and second-year students in order to provide early exposure to automotive engineering, vehicle subsystem design, and manufacturing processes. By equipping the next generation with the right tools and know-how, we are guaranteeing that our team will continue to be a space for aspiring engineers to grow and learn.



# THE TEAM

## ADMINS



**BHARTI KAKKAR**  
*Captain*



**NATALIA LADINO**  
*Director of Operations*



**HADEN MISRA**  
*Design Team Lead*



**SENTHIA AHMED**  
*Manufacturing & Testing*

## SUB-TEAM LEADS



**BRIAN RIVERA**  
*Brakes*



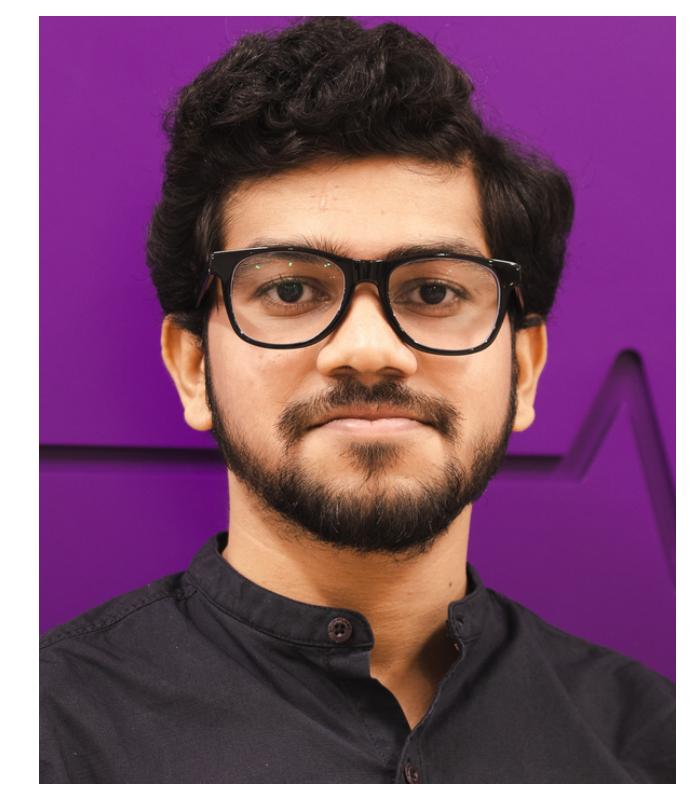
**JOEL MENDOZA**  
*Composites*



**MUBEEN ZAINUL**  
*Drivetrain*



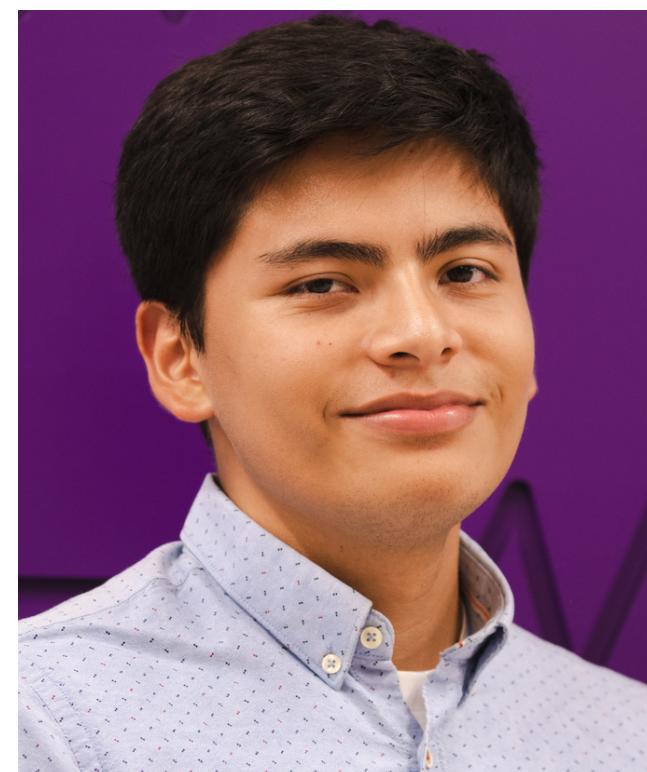
**ALEXANDER  
MCBRIDE**  
*Electronics*



**YASH SUNIL  
MADKAIKER**  
*Electronics*



**SAMMY LEVIN**  
*Ergonomics*



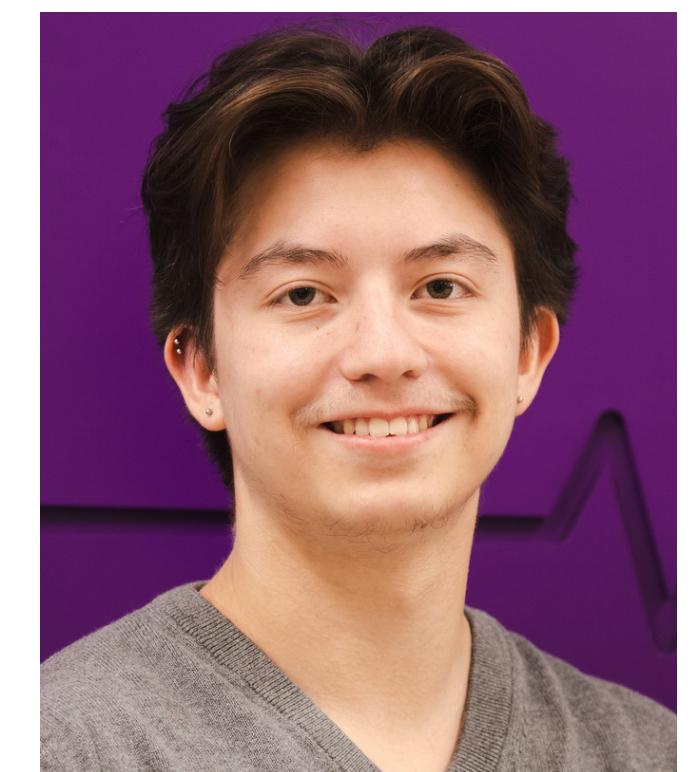
**JEFFREY PAUTA**  
*Frame*



**RIONA YOSHIDA**  
*Suspension & Steering*



**MARIA JOSE  
VALBUENA MENDOZA**  
*Suspension & Steering*



**JP GONZALEZ**  
*Manufacturing*



**MEGAN KIM**  
*Media*

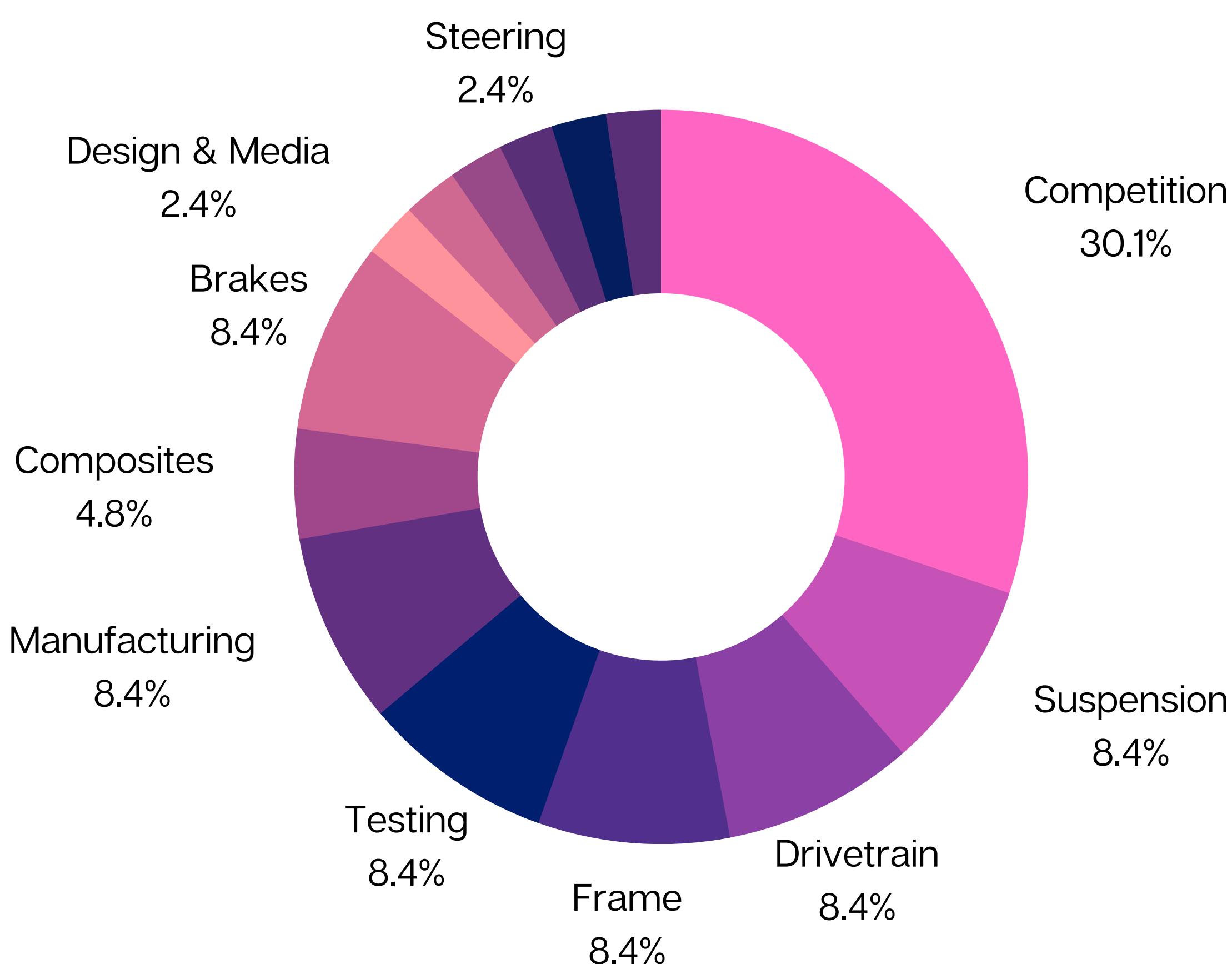


**PETER MORAN**  
*Business*



**DANIEL FAELY**  
*Finance*

# BUDGET



In less than a decade, we've gone from missing the cut for competition, to becoming one of the largest student competition teams at Tandon, poised to take this year by storm. Our rapid rise has been made possible by sponsors who understand that their investment can directly impact the next generation of diverse and dynamic automotive engineers.

## WAYS TO DONATE

## BENEFITS

**Connecting** with more than 50,000 NYU undergraduate and graduate students

**Promotion** on the car and NYU Tandon Motorsports social media

**Advocating** for women in STEM

**Charitable** tax deduction

**Advancing** automotive engineering at NYU

### FUNDING

Monetary donations to enable the design of the best possible vehicle and allow the team to attend competitions

### PRODUCTS

Components, materials, and services needed to produce a viable competition vehicle

### GUIDANCE

Invaluable professional insight founded on years of experience in diverse industries

### EQUIPMENT

Use of workspaces and tools to develop new concepts and fabricate prototype components

# SPONSORS



## CONNECT WITH US!



/nyutandonmotorsports



company/nyutandonmotorsports



@nyutandonmotorsports



tandon.motorsports@nyu.edu

Find us at 6 Metrotech Center, Brooklyn, NY 11201