

# AeroHacks

An Aerospace Engineering Themed Hackathon hosted by



5-6 November 2016

## Sponsorship Packet

### Our Mission:

*Inspire students to engage in a cross-disciplinary environment and focus efforts on technology innovation in the Aerospace Engineering industry.*

### About Us:

The School of Aerospace Engineering Student Advisory Council (SAESAC) is a group of Georgia Tech Aerospace Engineering students with a goal to improve the AE department.

### What is a Hackathon?

A hackathon is an onsite 24-hour competition where students work in small teams in order to program a “hack”, usually taking the form of an app, website, or hardware demonstration.

### Our Goal:

As AE students, we have seen how multidisciplinary our field can be. We hope to bring together students of all majors to apply programming, hardware, and aerospace skills together to create a product that relates to the field of aerospace engineering.

We know the importance of programming in industry, and want to provide a fun makerspace environment for students to collaborate and learn not only from each other, but also from experts in their industries.

### What happens at the event?

The event is not only a competition but also a learning experience with:

#### Tech Talks

Presentations focused on technical skills, professionalism, leadership, etc.

#### Workshops

1 to 2-hour workshop providing a tutorial on a software or hardware application.

### Mentoring

Provide students with experts on how to complete their hack.

### Recruiting

Exposure and interaction with companies.

### Student Expo

Short demos/presentations by the competitors at the end of the event showcasing their hacks.

### Judging

Prizes are provided to the top teams as well as for categories created by sponsors.

(ex: Best use of \_\_\_ company's software, Best application for UAVS, etc.)

## Why Sponsor?

Hackathons create a unique relationship between the student competitors and sponsors.

### Insight on Aerospace Problems

Provide real-world examples of aerospace applications used as inspiration for hacks.

### Recruiting

Hackathons provide a first-hand opportunity to experience the skills of a potential candidate.

### Brand Recognition and Engagement

Sponsoring a prize or showcasing your technology will provide incentive for students to use your technology.

## How can you sponsor?

### Bring People

Mentors have great importance at hackathons, as they provide direct interaction with competitors to help them learn how to make their hack. Recruiters are also welcome to provide information about their company and network with the students.

### Send "Swag"

T-shirts, stickers, blankets, pens, etc. are a great way to provide company recognition.

### Provide technology

Software or hardware which students could use to build their hacks. A demo/workshop of this technology is also a plus. :) The students are here to learn!

### Sponsor a Prize

Have a prize category created and judged by you! For example, this can be awarded to the team that best uses your technology, addresses a particular problem, or addresses another prompt you decide to create.

We just ask that you keep in mind the Aerospace theme. :)

## Sponsorship Tiers:

		Subsonic \$1,000	Supersonic \$2,000	Hypersonic \$5,000+
General	Mentors	X	X	X
	Donate Technology	X	X	X
	Sponsor a Snack		X	X
	Workshop/Tech Talk		X	X
	Sponsor a Prize			X
Recruiting	Recruitment Materials	X	X	X
	Recruiters	X	X	X
	Resume Book		X	Early
Branding	Send "Swag"	X	X	X
	Logo on Website	X	X	X
	Company Judge			X

### Other ways of sponsoring:

If you cannot contribute financially, or have ideas outside of the ones listed in the tiers, please let us know!

### Interested? Have questions?

Contact us at [aerohacks@ae.gatech.edu](mailto:aerohacks@ae.gatech.edu)

Visit our website [www.aerohacks.ae.gatech.edu](http://www.aerohacks.ae.gatech.edu)