HackCooper.org | hosted by create@cooper | create@cooper.edu

About

HackCooper is Cooper Union's student hackathon, run by create@cooper. On September 24th, 300 makers and hackers will join us for 24 hours of work and fun in a unique environment, just as they did last year. Our first two hackathons were resounding successes, distinguished by our lively East Village location, imaginative hardware and software hacks, and a creative atmosphere consisting of students from our Engineering, Art and Architecture schools and other schools across the country. Students will have the opportunity to hack on web, mobile, and hardware applications, with all the resources of a premiere design and engineering school at their fingertips!

Where

The Cooper Union @ 41 Cooper Square, New York, NY

When

September 24-25th

Who

We expect 300 amazing undergraduates with backgrounds in engineering, art, and design.

Why we want you

We want you to be a part of HackCooper because we know you will add value to the event. In addition to monetary support, you can help by:

1. sending members of your tech team to be ambassadors or mentors
2. sending a member of your tech team to give a tech talk or workshop
3. making HackCooper memorable by giving hackers branded swag
4. helping us surprise hackers with items on our wish list

How you can get involved

	$1000	$1500	$2000	$5000
thanked at kickoff and awards	x	x	x	x
logos on online and print material	x	x	x	x
distribute company swag	x	x	x	x
send mentors	x	x	x	x
tech talk	x	x	x	x
access to resume drop		x	x	x
award branded prize		x	x	x
company banner			x	x
send recruiters			x	x
sponsor table				x
keynote talk @ kickoff				x

Mentoring

We are looking for ambassadors, developer evangelists, or other mentors with a technical background who can represent your company while helping teams with technical issues. Ambassadors can help teams work with your own APIs and products as well as provide technical advice. Mentors at hackathons help teams refine ideas and guide project development, and are an integral part of hacking culture.

We will allocate 2-hour slots for each sponsor company to set up shop at the mentors' table, during which hacker teams can book 20 minute sessions to ask for advice on their projects. Following the 2-hour slot, mentors are welcome to stick around and continue mentoring and hanging out!

Tech Talks and Workshops

Tech talks serve as a platform for sprouting creativity by introducing new technologies and possibilities to students. Topics can range from the basics, such as building a web page, to the domain-specific, such as using an API, but the goal is teach a broad range of hackers a technology or skill they may have not been exposed to before.

Suggestions
- Tools of Data Science (including a demo of some technology)
- The Power of APIs (including a demo hack)
- Git: A Hacker's Best Friend
- Python: A powerful, yet easy-to-learn language
- Intro to language X
- Your first website
- Real-time communication with socket.io
- *an awesome topic you know about!*

Wish List

Midnight Snacks: midnight snacks, like cookies, ice cream, or pizza, always give hackers an extra push just when they need it. We would love to have a midnight snack event like "Midnight Pizza presented by [you]!" to give participants a boost at the halfway mark.
Bags: hackers are going to be getting lots of swag, and high quality, branded bags would be perfect for bringing it back to their schools.

Interested in becoming a sponsor?

Contact us at create@cooper.edu