

Build18

Electrical & Computer Engineering

What is Build18?

Build18 is an annual hardware hackathon held by Carnegie Mellon University's Department of Electrical and Computer Engineering (ECE) and run by the student officers from ECE. Last January, approximately 400 students formed teams to complete a hardware focused project in a week's time. Build18 serves as an intellectual playground for the brightest and most creative of Carnegie Mellon's students. The event's mission is to provide students with a risk-free environment to pursue personal engineering challenges, where the only limiting factor to creation is their own ingenuity.

Visit www.build18.org for more information.

Why support Build18

Carnegie Mellon University has one of the top electrical and computer engineering programs in the nation. Students who choose to participate in Build18 are the ones for whom engineering is a passion, not just a major.

- Build18 supporters get the chance to interact with the Build18 participants throughout Build Week and attend the Build18 Project Symposium and all other associated events. Therefore, Build18 provides a unique and excellent recruiting opportunity for Build18 supporters looking for talented students.
- Build18 allows companies to familiarize themselves with the next generation of innovators. It is well-known that engineers choose companies they are familiar with over ones they are not, and this generation of students is the next generation of managers making corporate decisions and purchases.
- All Build18 supporters providing at least \$2,000 in support are recognized for their contributions in Build18 event materials, on the website, and on the official Build18 T-shirt.



100+
CREATIVE
TEAMS



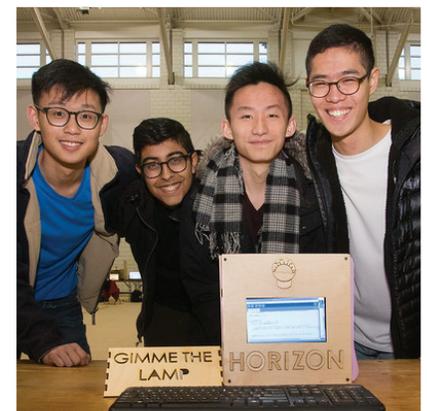
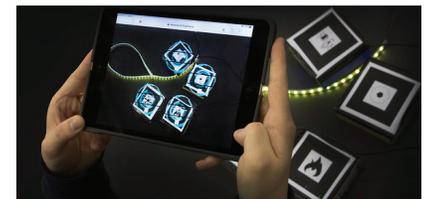
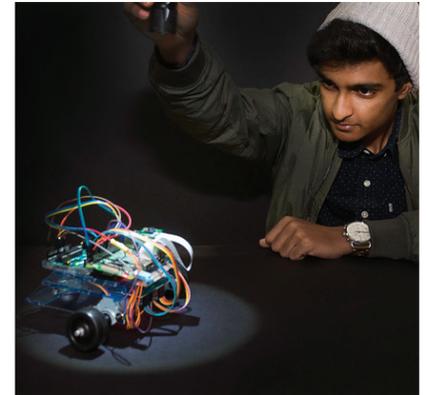
400+
AMBITIOUS
STUDENTS



168
BUILDING
HOURS



ONE
AWESOME
EVENT



Why we need you

- Build18 is entirely student-run and primarily supported by corporate donations.
- Without adequate support, Build18 cannot accommodate all students interested in participating.
- By contributing to the Build18 project fund, supporters provide teams with the essential parts and materials needed in order to complete their projects.

How to support Build18

The best way to support Build18 is with a contribution to the Build18 project fund. Supporters have historically made donations between \$2,000 and \$15,000. However, donations of any size are greatly appreciated. The donation of technical parts and equipment are also welcome. Build18 2020 will take place in mid-January. **The deadline to submit a contribution is December 6, 2019.** Donations are still accepted after this date, but we cannot guarantee that your company's name will appear on the t-shirt. However, your company's name will still appear on the Build18 website and all Build18 event materials during Build Week. For further details about how to submit a contribution to the Build18 support fund, please reach out to one of the contacts listed below.

Contacts

Bari Guzikowski

Advisor, Student Organizations & Activities
Carnegie Mellon University
Department of Electrical and Computer Engineering
5000 Forbes Avenue | Pittsburgh, PA 15213-3890
412-268-1470 | barig@cmu.edu
www.ece.cmu.edu

Build18 Officers

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Build18 support levels

"8-bit" supporters (\$2,000 - \$3,999)

- Opportunity to have company name on the Build18 t-shirt and event materials
- Opportunity to send engineers/recruiters to Build18 events
- Ability to host a Tech Tutorial on a relevant topic of interest during the fall semester
- Opportunity to attend supporter/officer dinner evening before Demo Day
- Ability to bring or send company swag to Build18 events

"16-bit" supporters (\$4,000 - \$5,999)

- Company will be provided with a table at the Build18 Demo Day for student outreach
- Opportunity to present a company branded award or prize to a team at the Build18 Banquet.
Note: Monetary value of prizes or awards will not contribute towards total contribution amount.

"32-bit" supporters (\$6,000 - \$7,999)

- Company will receive a resume book of Build18 participants who have provided resumes
- Ability to host Tech Talk on a relevant topic of interest during Build Week (4 dinner spots, first come, first served)

"64-bit" supporters (\$8,000 - \$9,999)

- Opportunity to host a company specific hardware challenge. i.e. Alexa Skills challenge from Amazon. Companies are given the opportunity to donate hardware for builders to use on their projects and award a prize. The monetary value of the sponsored hardware (no cloud credit, etc.) counts towards the total contribution amount.
- Opportunity for recruiters to have their own table right after Demo Day (the Friday of Build Week, same day as the Build18 Banquet) for recruiting, like a mini career fair.

"128-bit" supporters (\$10,000+)

- Company tailored book of student profiles, including resumes, relevant skill sets, and more information.

**The donation of technical parts or equipment is also welcome. Donations of this type will count toward the support levels listed above based on their fair market value. (e.g., a donated technical part worth \$500 is equivalent to \$500 of monetary support.).*

**Each level receives the benefits of all preceding levels.*

**Your contribution may be tax deductible.*

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Build18 support levels

	8-bit \$2,000 - \$3,999	16-bit \$4,000 - \$5,999	32-bit \$6,000 - \$7,999	64-bit \$8,000 - \$9,999	128-bit \$10,000 +
Bring or send company swag to events					
Company name on Build18 t-shirt					
Bring recruiters/ engineers to events					
Fall tech tutorial					
Attend company/ officer dinner					
Table at Demo Day					
Award company prize					
Resume book**					
Build Week Tech Talk (4 dinner spots, first come, first served)					
Company specific hardware challenge					
Attend post Demo Day recruitment event					
Company tailored book of student profiles					