



HACKHARVARD
2015

TABLE OF CONTENTS

1. GENERAL INFO

2. SCHEDULE

3. MAP

4. RULES

5. TALKS

6. API DIRECTORY

IMPORTANT INFORMATION

HARVARD POLICE: 617.495.1212

CAMBRIDGE POLICE: 617.349.3300

WIFI: Harvard University (register as Guest)

GENERAL INFORMATION

We're looking for projects that bring the most creative solutions to the world's interdisciplinary problems. We'll be looking at your hack's originality (how do you solve the problem in an innovative, novel way?), technical difficulty (what technical challenges did you have to overcome?), user experience (how smooth is the experience for the user using your hack?), and utility (how useful is your hack to the world?).

Bring your best to the table and we're looking forward to seeing you at the expos fair!

PRIZES

GRAND PRIZE

SWAGAWAY Board per team member

FIRST RUNNER UP PRIZE

DELL VENUE 10 per team member

CATEGORY PRIZES

GOPRO per team member

(plus, look out for special sponsor prizes!)

SCHEDULE

FRIDAY

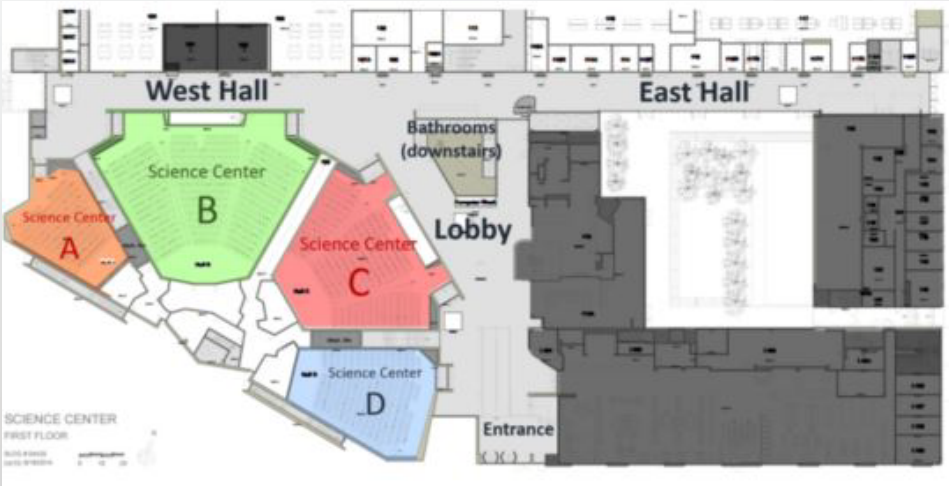
6PM-9PM Registration [Science Center Lobby]
8PM-8:30PM Intro to Your First Hackathon Talk
9PM-12AM Late Registration [Science Center Lobby]
9PM-10PM Opening Ceremony [Science Center B]
10PM Hacking Begins
10PM-11PM Pitch Pits
11PM-12AM Microsoft Tech Talk
2AM Snack

SATURDAY

7AM-8AM Morning run along Charles
8AM-10AM Breakfast
9AM-12PM Mentor Office Hours
10AM-11AM GiveWell Tech Talk
12PM-2PM Lunch (*presented by Plex*)
2PM-7PM Mentor Office Hours
2PM-3PM Venture for America Tutorial Talk
4PM-5PM Twitter Mobile Hacking Tech Talk
7PM-9PM Dinner

SUNDAY

2AM Snack
10AM Hacking Ends
10AM-11AM Brunch
11AM-1PM Demo Fair
1:30PM-2:30PM Closing Ceremony



RULES

ONE TO FOUR MEMBERS PER TEAM.



We're trying to build a community. If you came with a team of 2 or planned to work by yourself, invite someone new!

NO USING PREVIOUS CODE.

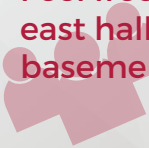
If you want to work on a previous project, try making a new feature from scratch. Otherwise, you won't be able to compete for a prize. We want everyone to be on an even playing field.

BE KIND TO OTHERS.

Harassment of any kind will not be tolerated. Such behavior will result in expulsion from the premises.

STAY CLOSE.

Try to stay within the designated hacking areas! Science Center Halls B, C, and D are reserved for hacking. Feel free to explore, BUT please stay away from the east hallway, west hallway, the computer lab in the basement, and other clearly marked areas.



VfA: A Fireside Chat with Andrew Yang

If you like to build things, working at a big tech company isn't your only option. Venture for America is a fellowship program that places top college graduates in startups for 2 years in emerging U.S. cities to generate job growth and train the next generation of entrepreneurs. Join Andrew Yang, Founder & CEO of VFA, HackHarvard to learn how you can make an impact through entrepreneurship, and how recent grads have joined VFA and used their tech skills to launch companies of their own.

GiveWell: Introduction to GiveWell and Effective Giving

GiveWell is a nonprofit dedicated to finding outstanding giving opportunities and publishing the full details of its analysis to help donors decide where to give. A representative from GiveWell will walk through how GiveWell uses data and other information to rigorously evaluate charities and programs and recommend the most effective, cost-effective organizations that it can find.

WayUp 4pm-5pm Talk: From Hackathon to Series A: The Origin Story of WayUp

J.J. will talk about the origin of WayUp, describing his and his cofounder's path from meeting through PennApps to founding a company that's raised \$9MM and employs 30 people. Along the way, he'll discuss his personal journey from hacker to entrepreneur and how the skills he developed at hackathons eventually helped him start a company.

Microsoft: Endless Possibilities with Azure and Kinect

Come join your local Microsoft Tech Evangelists as they go through the exciting technology behind Microsoft's Kinect, as well as the many features of Microsoft's service for development in the cloud, Microsoft Azure!

Twitter: Chat with Todd Burner, Developer Advocate

Todd graduated from Brown in 2009 and then worked at Google in California. After Google he started his own company which eventually led him to Twitter where he helps mobile developers adopt Twitter's tools. Todd will be talking about how to build a mobile app using Twitter Kit. With this tool, you can enable authentication and rich content in your app with just a few lines of code.

API DIRECTORY

Clarifai:

<https://developer.clarifai.com/signup/hackharvard2015>

Capital One:

<https://api.reimaginebanking.com/>

Wolfram:

<http://products.wolframalpha.com/api/>

Microsoft:

<https://msdn.microsoft.com/en-us/library/ms123401.aspx>

LiveRamp: TBA

Facebook:

<https://developers.facebook.com/docs/apis-and-sdks>

Google:

<https://developers.google.com/apis-explorer>

Twitter:

<https://dev.twitter.com/overview/documentation>

Chartbeat:

<https://chartbeat.com/docs/api/>

Rough Draft Ventures: TBA

Lani: TBA

Breather: TBA

PRESENTED BY

PETA

MICROSOFT

GIGA

FACEBOOK

CAPITAL ONE



MEGA

CHARTBEAT

WOLFRAM

PLEX

LIVERAMP

KILO

GOOGLE

BREATHERR

TWITTER

LOB