Feb 2016

#### **FemmeHacks**



An all-women\*collegiate hackathon in Philadelphia

**Hacker Information Packet** 

## schedule

Friday		Saturday	
5 - 5:15pm	Check in & registration @ JMHH 260	8 - 8:30am	Check in & registration @ JMHH 260
5:15 - 6pm	Dinner from Chipotle and icebreakers @ JMHH 265	8:30 - 9am	Breakfast & Opening Ceremonies @ JMHH 265
		9am - 12pm	Begin building!
6 - 6:30pm	Makin friends (team formation & games) @ JMHH 265	9 - 10am	PicWell Tech TalkGetting Started @ JMHH 270
6:30 - 7:20pm	Git It GurlGit Workshop @ JMHH 270	10am	Snack from Federal Donuts @ JMHH 265
7:30 - 8:20pm	Make it PurdyHTML/ CSS Workshop @ JMHH 270	12 - 1pm	Lunch and Women in Tech Panel @JMHH 265
8:30 - 9:20	HTML/CSS workshop @ JMHH 270	1:30 - 3pm	Photo Booth @ JMHH 265
9:30pm	Get HYPED for	3= Hpm ac	Snack (Lil Pop Shop) @ JMHH 265
	tomorrow!!!! EEEEEEE!!!!	6 - 7pm	Dinner from Hummus @ JMHH 265
		8pm	Snack from Sugar Philly
		9:30pm	Project Submissions due on DevPost!
		10:30pm	Judging and closing ceremonies + prizes @ JMHH 270

Location: Jon M. Huntsman Hall, 3730 Walnut St,

#### we our sponsors!





### we our sponsors!

#### Goldman Sachs

Goldman Sachs deals with real-world technology challenges of a size, scale and complexity that very few companies face. Success in their industry hinges on constant innovation and on the technology that backs it up. It's the ability to create and utilize something that wasn't there before, and to do it first. Their technology is their competitive edge. That is why they build it ourselves and why, more than ever, they're investing in people who can make innovation happen.



Intel is an American multinational technology company headquartered in Santa Clara, California. One of the world's largest, Intel is one of the highest valued semiconductor chip makers. It is the inventor of the x86 series of microprocessors, the processors found in most personal computers and supplies processors for computer system manufacturers such as Apple, Samsung, HP and Dell.



Lyft facilitates peer-to-peer ridesharing by connecting passengers who need a ride with drivers who have a car. Download our app for iPhone or Android, and get a friendly, affordable ride within minutes. Just tap a button, and you'll get picked up by a Lyft driver. When the ride ends, the app automatically charges your saved credit card. No need to carry cash!



Our Mission
Empower every person and every organization
on the planet to achieve more

Our Strategy
Build best-in-class platforms and productivity
services for a mobile-first cloud-first world

Our Ambitions
Reinvent productivity & business processes, build the intelligent cloud platform, create

#### pwc

PwC Advisory helps their clients with their most challenging imperatives from strategy through execution. Their teamwork is enriched by the diverse perspectives and experiences that each of us bring to the table. They combine the breadth of knowledge of over 48,000 global professionals with deep industry knowledge to deliver custom solutions for their clients.

### we our mentors!

#### languages

Mentor Name	JavaScript	HTML /CSS	Python	Java	SQL	C++	Ruby	С	Haskell	Objective C	Android	Go	Tableau	Bash	Rust	VBA	Scala	Angular	Coffeescript	Perl
Simone Berkower (Curalate)																	✓	✓		
Nancy Wang (Google)	✓				✓											✓				
Maegan Clawges (Google)	✓	✓	✓	✓																
Liz Neu (Lyft)	✓		✓																	
Kiril Zvezdarov (Monetate)			✓					✓				✓			1					
Brynn Claypoole (Udacity)	✓	✓	✓	✓	✓															
Marie Hatfield (Square)	✓		✓	✓			✓												✓	
Debbie Ly (UPenn)	✓		✓	✓		✓														
Teresa Fan (UPenn)	✓	✓		✓																
Jasmine Lee (UPenn)	✓		1	✓	✓		✓		✓											
Hiedi Utley (Facebook)				✓	1			1		<b>√</b>										
Annie Lee (Google)			1	✓		✓														
Nazia Latif (Intel)	✓		✓	✓				✓			✓									
Jessie Mao (Facebook)	✓	✓		✓																
Aditya Natraj (Picwell)	✓		✓	✓								✓		✓						
Allie Meng (Picwell)			1																	
Anna Elisabeth Lavender	✓		✓		✓															
(Monetate)																				
Maya Ebsworth (UPenn)	✓		1	✓																
Iris Braunstein (PwC/UPenn	✓	✓			✓								✓							
alumni)			1	1																
Natalie Kato (Vanguard)	1	✓		•																
Mary Ellen Owens (Goldman)	<b>√</b>	<b>√</b>		1	1															
Jessica Jiang (Goldman)		<b>√</b>	1	<b>√</b>		1														1
Ochelle Drysdale (Goldman)		<b>'</b>	_	V		<b>'</b>														<b>'</b>

#### technologies and frameworks

Mentor Name	Git/ Github	Google APIs	РуМС	Jupyter	Amazon Web Services	Facebook APIs	Firebase	Twitter APIs	Chrome APIs	NYTimes API	Azure (cloud)	Edison mraa	Android	Open MP	Open CV	loT	Linux	Angular JS	Django
Simone Berkower (Curalate)	✓																		
Nancy Wang (Google)			✓																
Maegan Clawges (Google)	✓		✓																
Liz Neu (Lyft)	✓																		
Kiril Zvezdarov (Monetate)	✓			✓	✓														
Brynn Claypoole (Udacity)	✓				✓	✓		✓											
Marie Hatfield (Square)	✓						✓		✓										
Debbie Ly (UPenn)	✓									✓									
Teresa Fan (UPenn)	✓																		
Jasmine Lee (UPenn)	✓					✓													
Hiedi Utley (Facebook)						✓													
Annie Lee (Google)	✓	✓																	
Nazia Latif (Intel)	✓										1	✓				✓			
Jessie Mao (Facebook)																			
Aditya Natraj (Picwell)	✓												✓	✓	✓	✓			
Allie Meng (Picwell)	1				✓												1		
Anna Elisabeth Lavender	1	✓																	
(Monetate)																			
Maya Ebsworth (UPenn)	1	✓																	
Iris Braunstein (PwC/UPenn	✓																		
alumni)																			
Natalie Kato (Vanguard)	<b>√</b>				✓														
Mary Ellen Owens (Goldman)																		✓	
Jessica Jiang (Goldman)																		✓	
Ochelle Drysdale (Goldman)																		✓	✓

# other specialties

Mentor Name	Machine Learning	Data Science	Graphic Design	Animations	Distribute d Systems	Bayesian Methods	NLP	Biology/ Healthcare	Edtech	UI Design	Data Visualization	Android Development	Web Development	Network Security	Mobile Development	Circuit Design	Computational Theory
Simone Berkower (Curalate)	✓																
Nancy Wang (Google)		✓															
Maegan Clawges (Google)			✓	✓							✓						
Liz Neu (Lyft)																	
Kiril Zvezdarov (Monetate)					√	✓											
Brynn Claypoole (Udacity)	✓	✓					✓	✓	✓								
Marie Hatfield (Square)		✓									✓						
Debbie Ly (UPenn)							✓			✓	✓						
Teresa Fan (UPenn)			✓														
Jasmine Lee (UPenn)												1					
Hiedi Utley (Facebook)												1			✓		
Annie Lee (Google)		✓															
Nazia Latif (Intel)	✓												✓	1	✓		
Jessie Mao (Facebook)													✓				
Aditya Natraj (Picwell)	✓															✓	1
Allie Meng (Picwell)																	
Anna Elisabeth Lavender	✓	✓															
(Monetate)																	
Maya Ebsworth (UPenn)													✓				
Iris Braunstein (PwC/UPenn		✓									✓						
alumni)																	
Natalie Kato (Vanguard)																	
Mary Ellen Owens (Goldman)																	
Jessica Jiang (Goldman)																	
Ochelle Drysdale (Goldman)		✓															

#### Wifi Access Link

- 1. On your computer or device, view the list of available wireless networks and select AirPennNet-Guest.
- 2. Open an Internet browser (e.g., Internet Explorer, Firefox, Safari, Chrome) and attempt to visit a webpage such as www.upenn.edu. Your browser will be automatically redirected to the AirPennNet-Guest Wireless Service page.



- 3. Under the "I have a..." header, click Group Code.
- 4. On the AirPennNet-Guest Group Code Registration page, enter your name, a valid email address, telephone number, and the Group Code (Group Code: C-FSKCBSPZ) for your event.



5. Click Continue. A page informing you that you have successfully registered your device should be displayed similar to the image below.



- 6. Wait a few moments and then togale your wireless adapter off and on.
- 7. Re-connect to the AirPennNet-Guest wireless network. You should now be connected to the Internet. NOTE: If the connection fails or if you are redirected to the AirPennNet-Guest Wireless Service page again, restart your device and repeat this step.

#### Group Code: C-FSKCBSPZ

Please <u>ONLY</u> use the Group Code specified on your own info pack as we have multiple group codes for the event designated to different participants.

#### Project Submission Reminders

- Project submissions are due on Devpost at 9:30PM on Saturday, February 20, 2016
- If your team would like to be eligible for prizes, your team must submit a demo to Devpost
- Femmehacks 2016 Devpost link: <u>femmehacks2016.devpost.com</u>

# Don't forget to check us out @:

FemmeHacks Page: https://www.facebook.com/femmehacks/
FemmeHacks 2016 Participants Group: https://www.facebook.com/groups/1689257347984323/
Instagram: https://www.instagram.com/pennwics/

Twitter: #femmehacks

### Good Luck Ladies!

- Sincerely, FemmeHacks 2016 :)