HACKING HEALTH

BRINGING INNOVATION TO HEALTHCARE

HACKING HEALTH

Breaking Down the Barriers to Innovation in Healthcare

OUR MISSION:

Transform healthcare by bringing together innovators in healthcare, design, and software to build realistic, human-centric solutions to front-line healthcare problems.

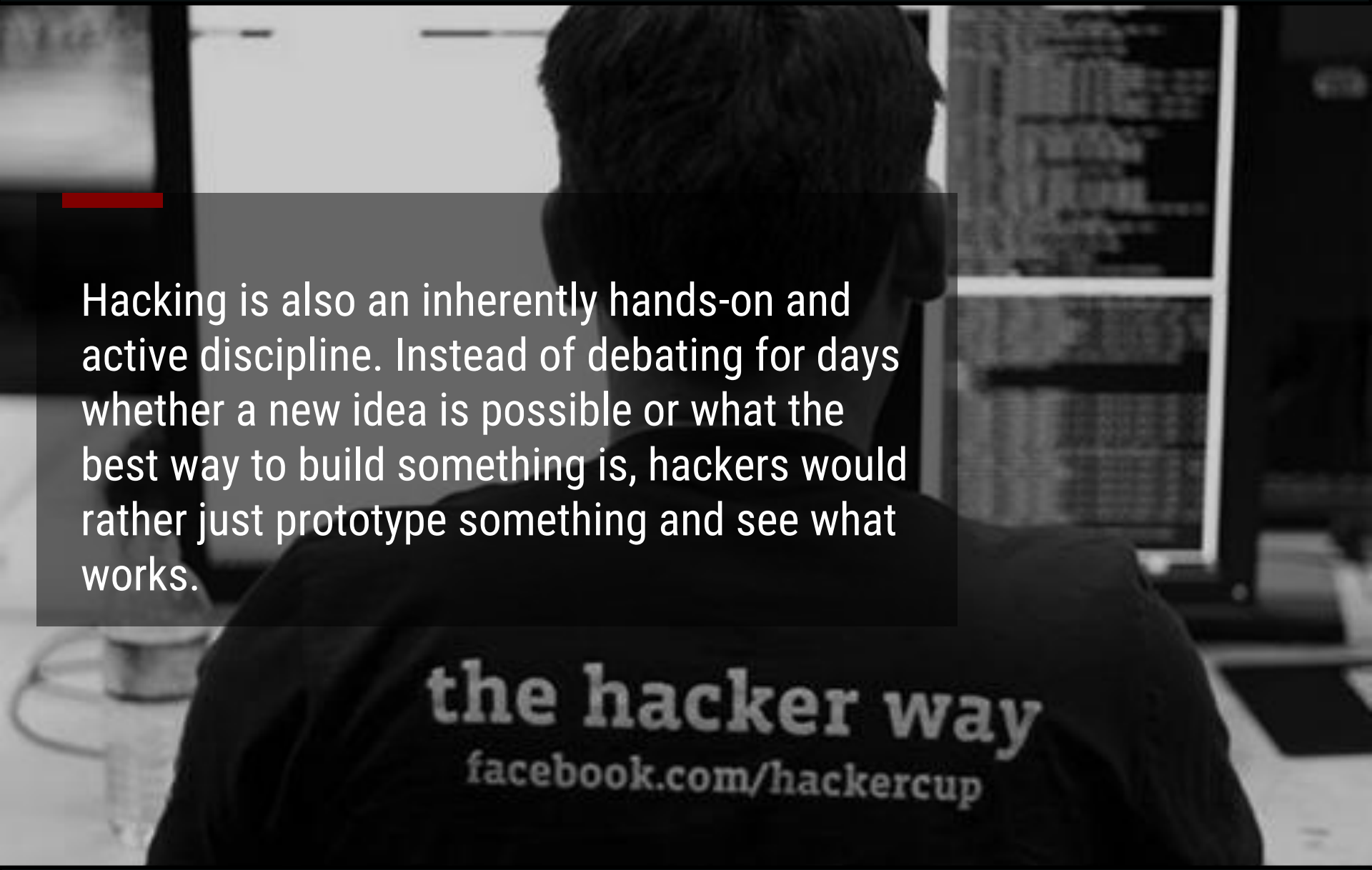
GROUND-UP APPROACH

We like to work with and support the people facing everyday challenges in healthcare and empower them to develop innovative solutions to their challenge.

Everyone is welcome:

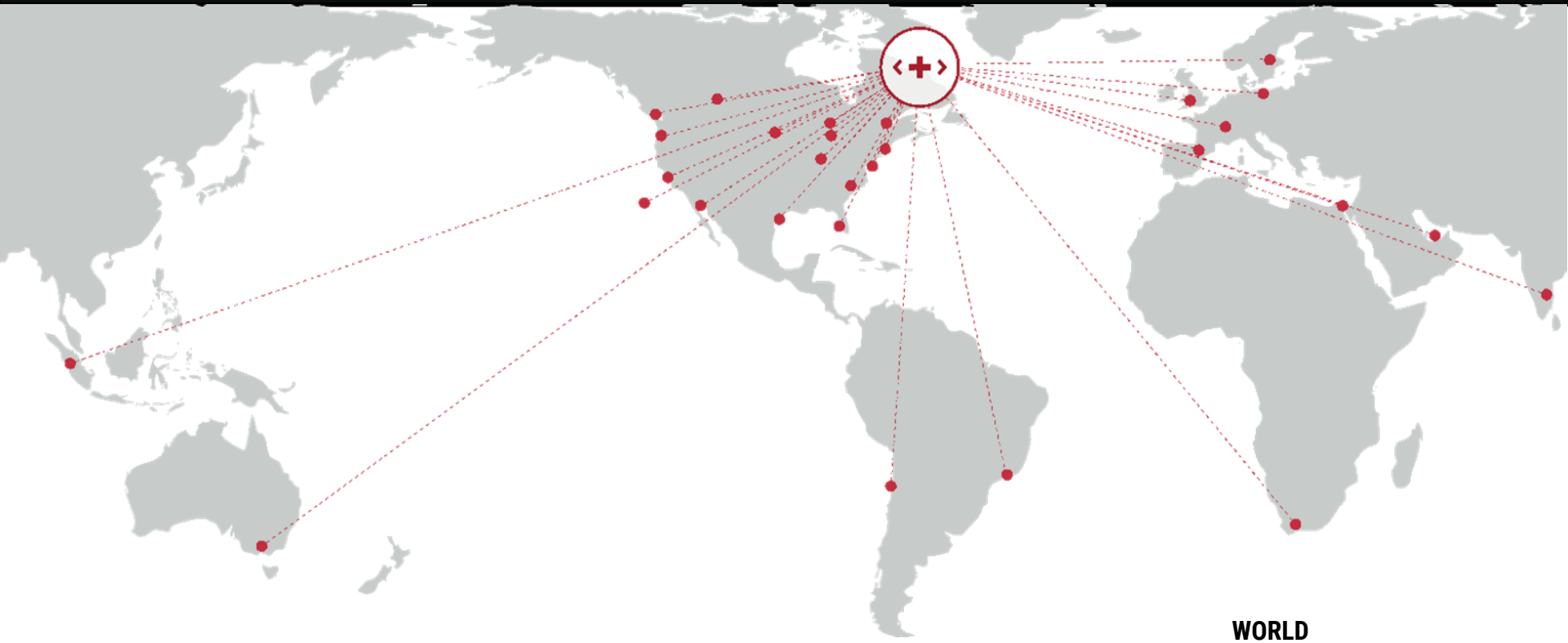
- Patients & Caregivers
- Healthcare Professionals
- Allied Health Professionals
- Developers & Designers
- Entrepreneurs

HACKER WAY



Hacking is also an inherently hands-on and active discipline. Instead of debating for days whether a new idea is possible or what the best way to build something is, hackers would rather just prototype something and see what works.

MAKING CANADA SHINE GLOBALLY



CANADA
Montreal @ Ste-Justine - February
Toronto @ SickKids– May
Yellowknife – May
Vancouver - June
Calgary – June
Saskatoon – September
London – September
Montreal @ McGill U. Health Ctr - Sept
Winnipeg – October
Quebec City – November
Halifax - 2015
Ottawa – 2015

UNITED-STATES
New York City – September
Boston – October
Austin - Fall
Philadelphia - Fall
San Diego - Fall
Miami - 2015
Chicago - 2015

WORLD
Strasbourg – March
Paris – July
Dubai – Fall
Stockholm – 2015
London / Edinburg – 2015
Cape Town – January
Sao Paulo – October
Hong-Kong – July
Rio – January
Bucharest – Fall
Berlin - 2015

BUILDING A NATIONAL MOVEMENT

Institutional hosts and partners

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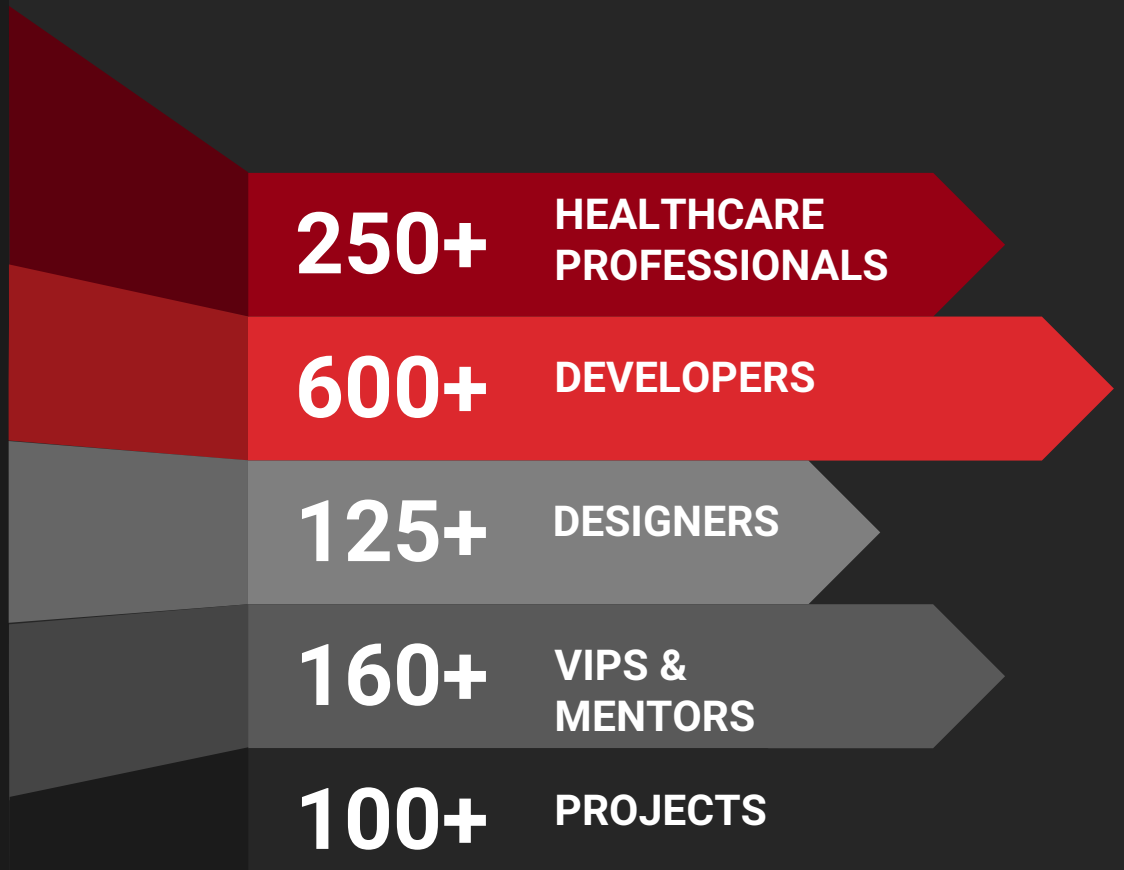
Our Canada-wide audience includes



SO WHY HAMILTON?

Meet-up

Meetup.com/Hacking-Health-Hamilton

Last Meet-up

HACKING HEALTH HAMILTON

MEET 2 INNOVATIVE FOUNDERS IN HEALTHTECH

Dr. Karen Klein
Co-founder & CEO
HealthCasa
healthcasa.com

Thursday, April 11th 6:30-9:00pm

Mohawk College Cyber Security Club
Joyce Centre for Partnership & Innovation
135 Fennel Ave W., Rm EA310, Hamilton, ON

Thinking about launching a HealthTech Startup?
Come hear the stories of two Toronto founders as they share their advice on making it happen.

Taylan Pince
Co-founder & CTO
Avocare
avocare.ca

HealthCasa
YOUR HEALTH . YOUR HOME

mohawk
Cyber Security Club

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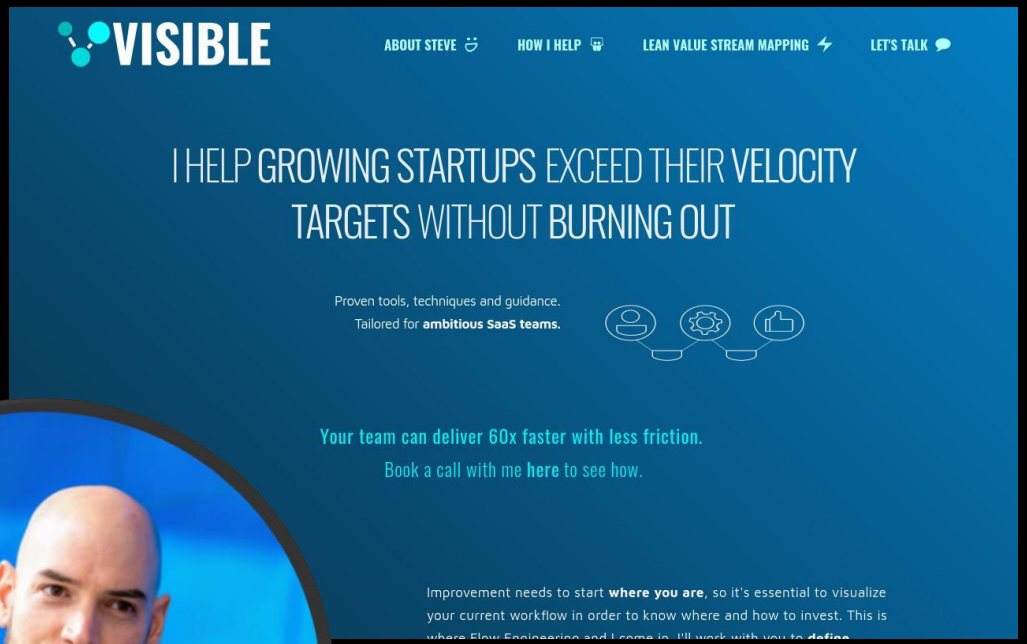
Upcoming Meet-up



Value Stream Mapping workshop
STEVE PEREIRA
Visible DevOpps

Thursday Oct. 24
6:30-9:00 pm
Location TBD

HACKING HEALTH

Breaking Down the Barriers to Innovation in Healthcare

WEEKEND HACKATHONS:

Over 48 hours, designers, developers, project managers and patients collaborate with doctors, nurses, hospital administrators to rapidly develop digital & mobile health solutions as well as and some viable businesses.

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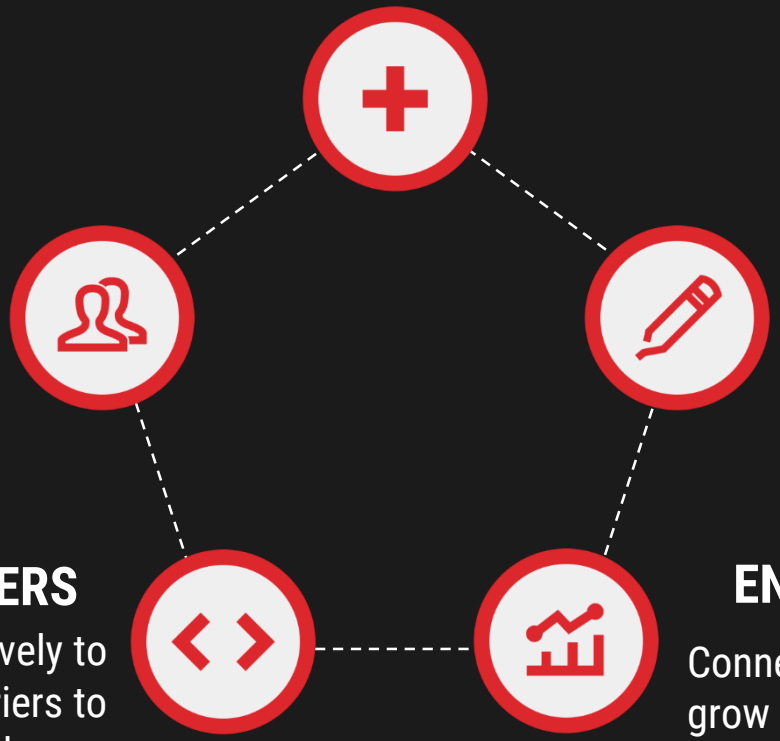
Event Schedule

FRI	SAT	SUN
	AM Breakfast Team Building Challenge HACK	AM Breakfast Prepare and submit Demo
Evening Welcome Reception Project Pitches Team formation	PM Lunch Mentorship/HACK Dinner HACK	PM Lunch Demo & Judging Winners Announced

Who Attends the Hackathon?

Healthcare Providers

Transform everyday healthcare challenges into real solutions.



PATIENTS

Connect to create holistic solutions *with* patients, not only *for* patients.

DESIGNERS

Create powerful patient and provider experiences through simplifying complex issues.

DEVELOPERS

Work collaboratively to break down barriers to innovation in healthcare.

ENTREPRENEURS

Connect, validate and grow startups.

HACKING HEALTH
Hamilton

HACKATHON
Friday, Nov. 8 to Sunday, Nov. 10
McMaster Innovation Park Atrium

Early bird pricing ends Oct 15!

/HackingHealthHamilton

@HHHamOnt

#HHHCafe

Hackathon 2018

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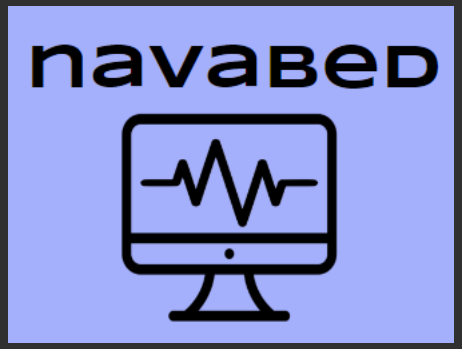
2018 Hackathon



NavaBed

Online data sharing platform that allows long-term care homes to show their bed availabilities to hospitals and care providers

- Mentorship with Innovation Factory
- Application design sessions in Mohawk MEDIC

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2018 Hackathon

WiseOwl

Team WiseOwl

Helps seniors by connecting them to people in their local communities who can value from their unique skill sets

- Research internship grant from MIRA

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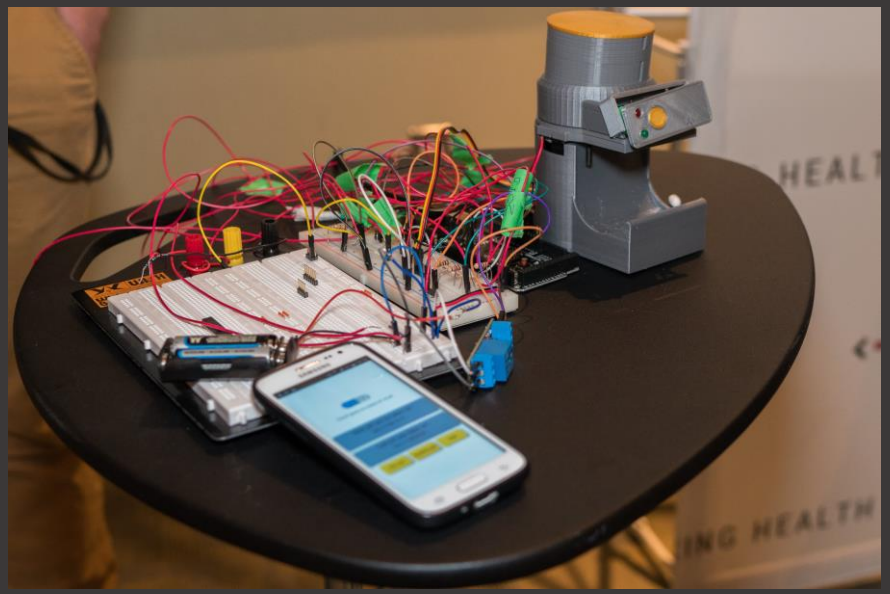
2018 Hackathon

The CALM Team:

Smart medication dispensary

- Entrepreneurship consultation with The Forge
- Application design session in Mohawk MEDIC



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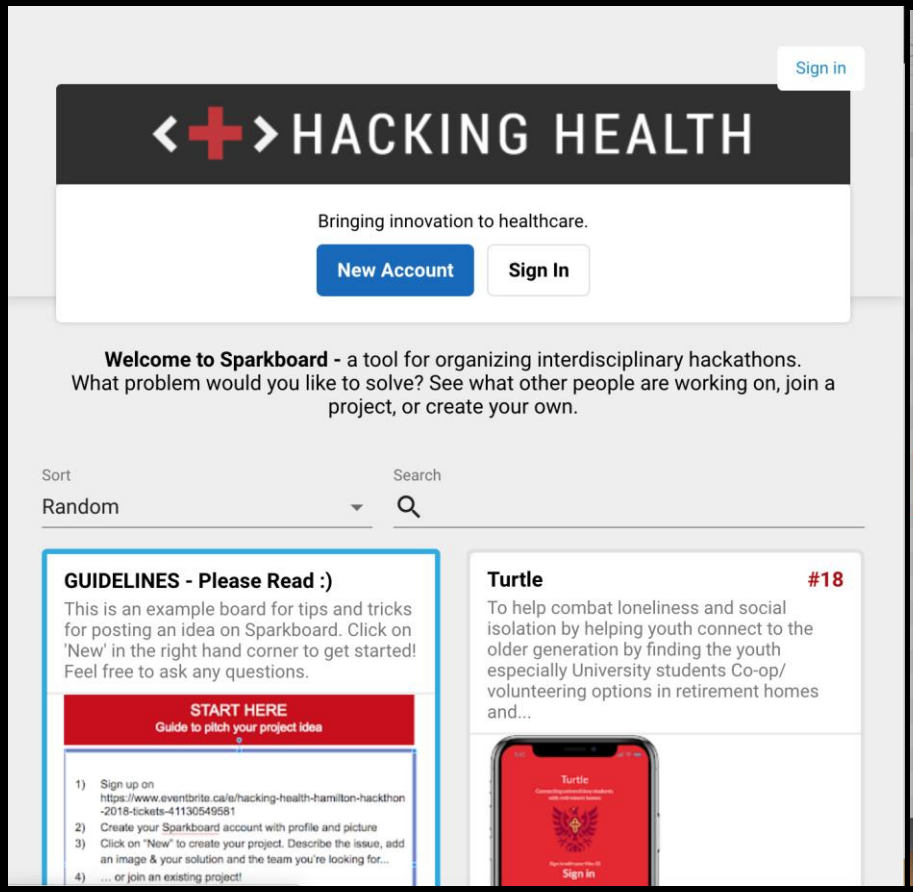
2016 Hackathon Winner and Success Story

SmartCane

- Riya Karumanchi, 14 year old entrepreneur
- Cane enhanced with Internet of Things technology so that it could detect objects at waist level and warn the user
- has been supported by the Mohawk MEDIC lab, the University of Toronto Creative Destruction Lab, and the Ryerson University DMZ Accelerator to develop the SmartCane into a startup funded by the likes of Microsoft, raising more than $50,000

Sparkboard and Eventbrite



https://hhhamilton2018.sparkboard.com/

https://www.eventbrite.ca/e/hacking-health-hamilton-hackathon-2019-tickets-60104994657

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Ways to engage

Participate:

- Pitch an idea
- Join a team
- Mentor
- Judge
- Sponsor
- Share

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Why Sponsor Hacking Health?

LEADERSHIP

Be a visionary.
Demonstrate creativity and innovation.
Be a catalyst of healthcare innovation.

VISIBILITY

Creatively position your organization.
Enjoy positive media attention.
Get meaningful stories for social media.

ACCESS

Meet thought leaders and decision makers. Find talent. Find resources.
Show how cool you are to work for.

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Why Sponsor Hacking Health?

CORPORATE EXPOSURE:

Your support for our Hacking Health Hackathon provides a unique opportunity to creatively place your organization. You will receive visibility amongst participants and spectators in the following ways:

- Recognition on social media prior to and during the event (Facebook, Twitter, LinkedIn)
- Logo on Hacking Health Hackathon website
- Logo on Hacking Health banners and materials at the event
- Booth at event and access to event delegates

Contact Us

Hacking Health Hamilton community co-lead
Cynthia Lokker lokkerc@mcmaster.ca

https://hhhamilton.ca/
meetup.com/Hacking-Health-Hamilton/
@HHHamOnt