



# HACK NEW ENGLAND HIGH SCHOOLS

OCTOBER 12TH, 2019  
MICROSOFT SALES AND TECHNOLOGY CENTER  
BURLINGTON, MA

## MENTOR INFO

CONTACT: [INFO@HACKNEHS.ORG](mailto:INFO@HACKNEHS.ORG)  
WEBSITE: [HACKNEHS.ORG](http://HACKNEHS.ORG)





# MENTOR | WORKSHOP

We are looking for mentors who have a background in web development, app development, software engineering, UX/UI Design, game design, machine learning or computer science. Additionally, we value energy to stimulate conversation, brainstorming, and problem solving with participants! Mentors can also host a workshop for avid students on a topic of their choosing. These workshops ought to be thoroughly planned and meaningfully interactive. With workshops especially, we are looking for someone with strong leadership and thoughtfulness to help guide participants in learning new topics.

## Workshop Topics

We would like to have four workshops in total in the following categories:

- Topics in Machine Learning (preferably beginner-oriented)
- Microcontrollers (Arduino, Raspberry Pi, etc.)
- Git
- Game Design
- Google APIs
- Introductions to certain frameworks/languages
- Computer Science 101 (for students new to coding)

*Mentors will typically observe the hackers, ready to help out any team with questions. Workshops will be held in conference rooms with projectors for 30-60 minutes.*

**Sign up here:**

**[hacknehs.typeform.com/to/mNokcy](https://hacknehs.typeform.com/to/mNokcy)**







# SPEAKER PANEL

We will have a panel of three to five speakers presenting their own interests, careers, and message, as well as answering any questions participants may have in an open Q&A session. This panel will last approximately 30 minutes to 1 hour. We would love to hear industry professionals, business startups, or large-scale companies share their stories and advice with the next generation.



Interested in participating in a panel?  
Contact us at ***info@hacknehs.org***.



# JUDGE | MORE INFO

We are looking for five (5) judges to evaluate teams and distribute prizes.

Each judge will use their own discretion to assign ratings for each of the criteria:

- Novelty
- Utility
- Robustness
- Complexity
- Technology

Judges will also rate teams on their presentation of the project as well as their project's adherence to HackNEHS's themes:

- Ethics
- Environment
- Efficiency
- Crisis

Teams with the highest scores will receive the prizes. There will also be special prizes, for example, The Most Improved Prize for teams entering the hackathon without prior coding experience. These special prizes will be determined after the general judging round.



\* Guests are welcome to speak, mentor, run a workshop, and judge simultaneously. Contact us at **[info@hacknehs.org](mailto:info@hacknehs.org)**!