



BREBEUFHX

MENTORS

Mentors contribute greatly to BrébeufHx, since they help us achieve our goal of helping participants improve their programming skills. Mentors **animate workshops**, **help participants** (during the hackathon or for their long-term projects), and **judge** the results of the participants' efforts. They have the possibility of choosing one or multiple roles/responsibilities.

Workshops

Workshops are primordial to develop interest for programming in youth. Here are some information about workshops at BrébeufHx 4.0:

Participants: beginner to intermediate level programmers

Platforms: either Microsoft Teams or Youtube (pre-recorded or live for Youtube)

Length: 1h-2h workshops

Here are some topics you can choose from*:

- Introduction to Deep Learning
- Introduction to Android
- HTML/CSS/Javascript Intro (Saturday morning)
- HTML/CSS/Javascript Advanced
- Introduction to Python (Saturday morning)
- Advanced Python programming
- Introduction to Game Development
- How to use GitHub? (Friday January 8, 7PM)

*Please note that you can also suggest your own topic.

Helping participants with their code (during and after the event)

During the event

This part consists of answering various programming questions from teams, from Friday night to Saturday night **via Discord chat or video call**.

Participants will contact you only when you're available, so you don't have to stay active for 24h. However, please apply only if you are able to attend for **at least 5 hours**, consecutive or not, **except if you are also a judge or if you present a workshop**, in order to simplify organizing.

After the event

This year, a long-term challenge will take place between the end of the event and July. If you decide to take part, you will be answering questions from participants during your availabilities. This involves answering questions by email and/or by video (only if you want to). Please note that by being a long-term mentor, you have the flexibility to choose whether you would like to continue helping that team or withdraw.

Judging

Judges will judge from **20 to 40 projects** that range from beginner level to advanced. Depending on the amount of submissions, the judging will take place from **7PM on Saturday to noon on Sunday**. The projects will be judged on **design, difficulty and creativity**.

Interested in becoming a mentor?

If you are interested in being a mentor, fill the form at <https://forms.gle/rMqtv7AeVZxawX1x6>

Feel free to email us at support@brebeufhackathon.com if you have questions.