

HAVE FUN & KEEP CODING

**HOW TO GAMIFY CODING WHILE TRAINING YOUR
BRAIN, LOGICAL AND ALGORITHMIC SKILLS**



What my friends think I do



What my mom thinks I do



What society thinks I do



What my boss thinks I do

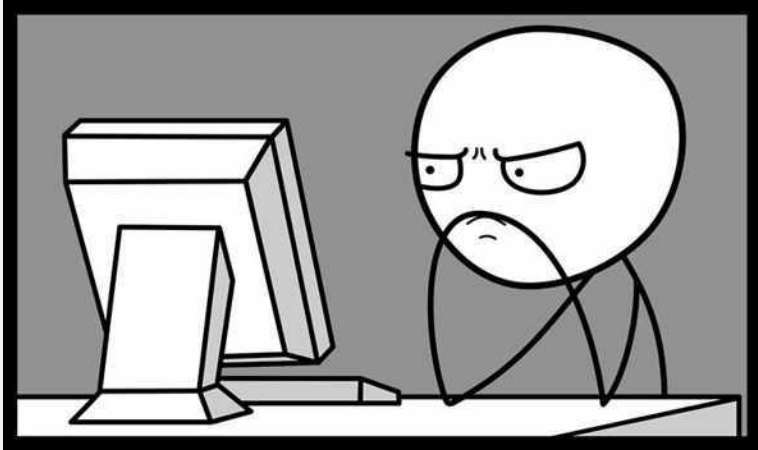


What I think I do

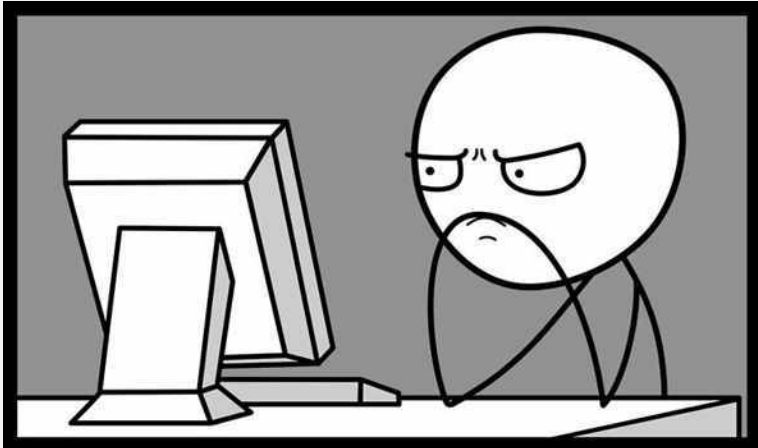


What I actually do

Mo - Fr



08:00 – 12:00



13:00 – 17:00



REST OF THE TIME

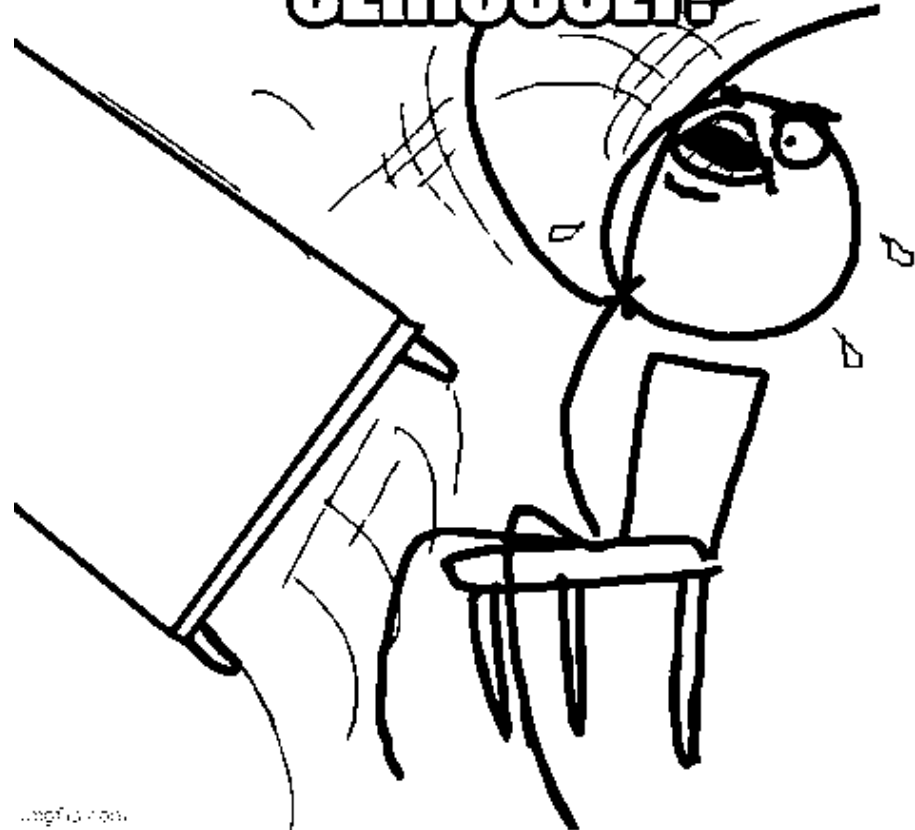
BEAUTIFUL DAY, HUH?



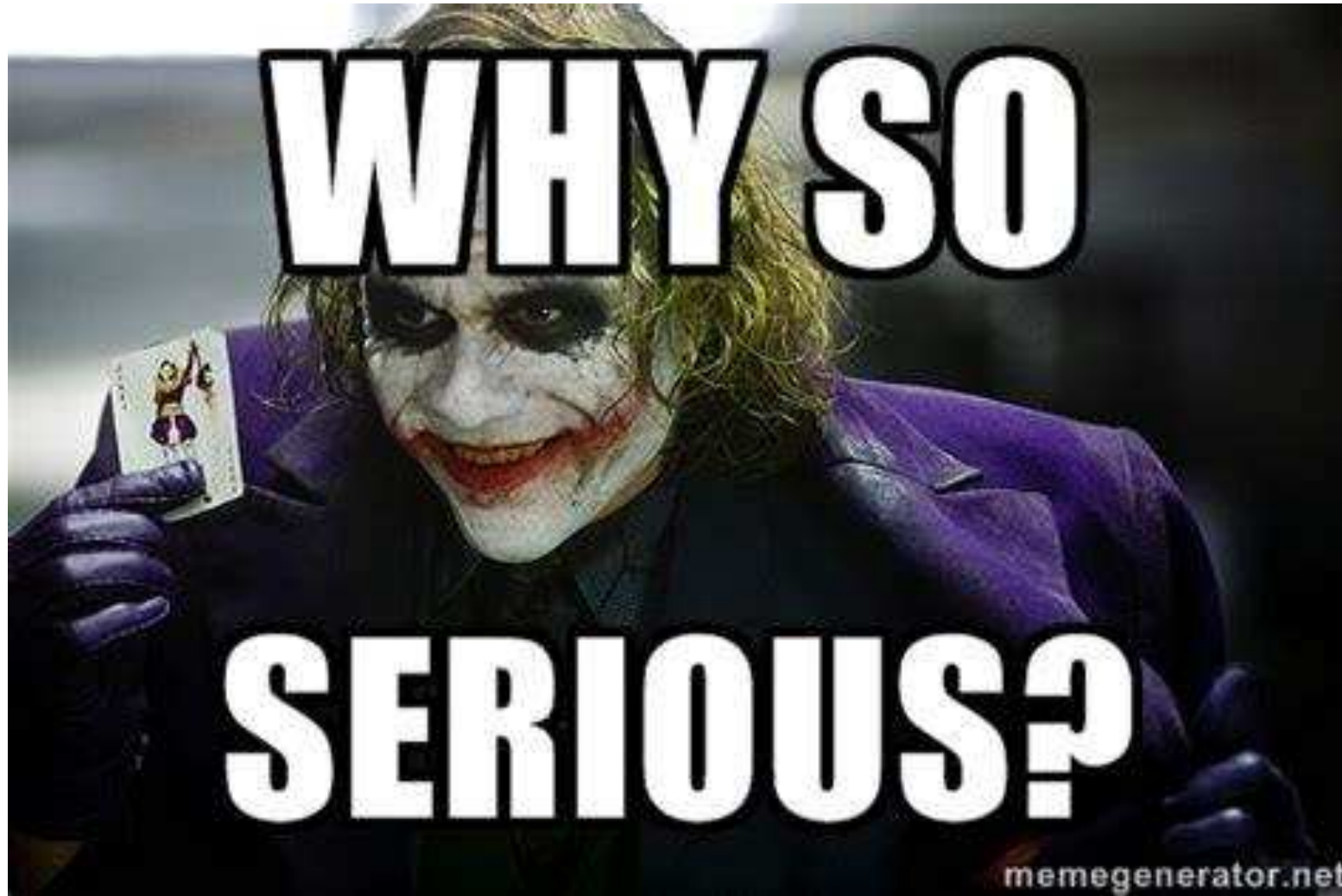
**I HEARD OF THIS
AWESOME TRAININGS...**

imgflip.com

SERIOUSLY?



imgflip.com



memegenerator.net

| Psychological need | Mechanism | Game design element |
|---|-----------------------|----------------------------|
| Need for competence | Granular feedback | Points |
| | Sustained feedback | Performance graphs |
| | Cumulative feedback | Badges |
| | Cumulative feedback | Leaderboards |
| Need for autonomy (decision freedom) | Choices | Avatars |
| Need for autonomy (task meaningfulness) | Volitional engagement | Meaningful stories |
| Need for social relatedness | Sense of relevance | Teammates |
| | Shared goal | Meaningful stories |

STEP UP YOUR CODING GAME

The new way to improve your programming skills while having fun and getting noticed

GET STARTED



Practice & learn the fun way



codinggame.com

STEP UP YOUR CODING GAME

The new way to improve your programming skills and getting noticed

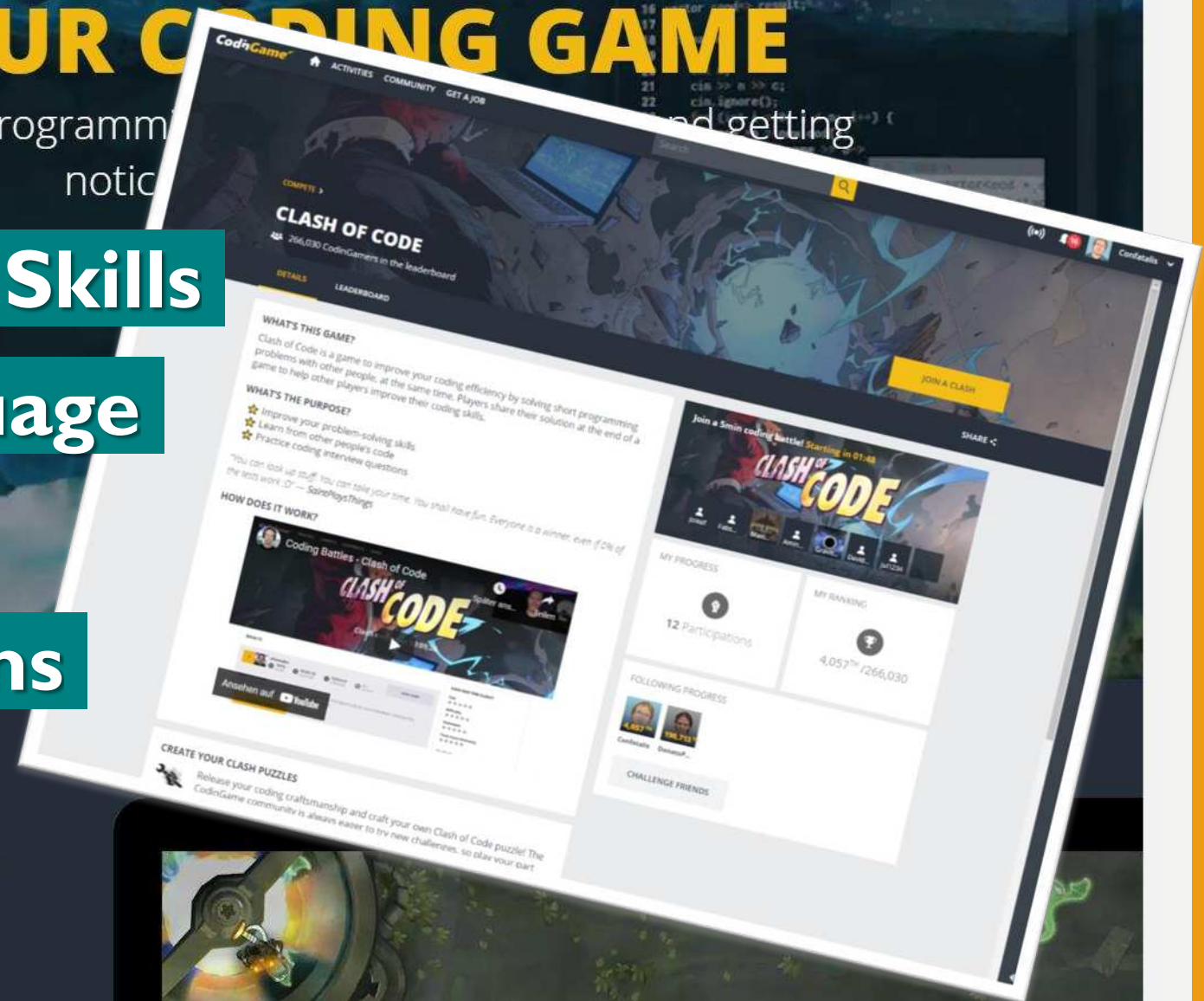
Train your coding Skills

Learn a new language

Do brain fitness

Exercise algorithms

Practice & learn the fun way



STEP UP YOUR CODING GAME

The new way to

ing skills while having fun and getting

Practice Mob-Work

Train your social skills

CodinGame GAMES EVENTS

BETA CODING ESCAPE

WHAT IS THE AIM OF THE GAME?
At the end of 2020, CodinGame launched a new and exciting concept: Coding Escape. This new challenge-based solution combines programming, creativity and non-coding exercises. This multiplayer experience allows teams to work together remotely, as they embark on a fun and unique adventure.

HOW DOES IT WORK?
Choose one of the following themes, then create a Coding Escape session and invite your friends. Allow enough time (a little longer than the recommended time). Arrange to meet via a video conferencing platform (Zoom, Google Meet, or other), so that you can communicate throughout the game. We advise you to invite 2 developers per team for an optimal experience.

THE PURPOSE OF THE GAME

- 🧩 Solve multiple puzzles
- 🗨️ Communicate to progress together
- 🎮 A code adventure

TUTORIAL
This first mission will help you get to grips with the Coding Escape interface. Before you get started on a real mission, please make sure that at least one coder team player has completed this tutorial.

TRAINING ROOM
Coding Escape
🔍 Search Easy 📌 Logical: Easy 📌 Code: Easy 📌 Seen

CAMPAIGN: THE DAY AFTER TOMORROW
Disaster hit in the winter of 2015. Since then, the Earth has become uninhabitable and hundreds of agents have taken refuge in our space base. One goal: retrace the sequence of events that led to this planetary catastrophe, understand what went wrong, and save the world.

THE DAY AFTER TOMORROW - BEGINNER ⭐⭐⭐ - 100% COMPLETED
Missions to get you started. The required code is fairly simple, and you can carry out these missions with only one coder per team.

```
4 #include <string>
5 #include <algorithm>
6 #include <vector>
7
8 struct ood {
9     string name;
10    int budget;
11 }
12
13 using namespace std;
14
15 vector<ood> odds;
16 int main() {
17     int n;
18     cin >> n;
19     for (int i = 0; i < n; i++) {
20         ood o;
21         cin >> o.name >> o.budget;
22         odds.push_back(o);
23     }
24     sort(odds.begin(), odds.end(), [](const ood & a, const ood & b) {
25         return a.budget < b.budget;
26     });
27     for (int i = 0; i < odds.size(); i++) {
28         cout << odds[i].name << " " << odds[i].budget << "\n";
29     }
30     return 0;
31 }
```



The home for hackathons

Build products, practice skills, learn technologies, win prizes, and grow your network.

Join the community



Find your next hackathon

Search hackathons

Hackathons for you [Edit your recommendations →](#)



Formula 0001: Rapyd Fintech Grand Prix

14 days left Online

\$267,000 in prizes 892 participants



COVID-19 Healthcare App Challenge

4 days left Online

\$60,000 in prizes 670 participants

Top hackathon themes

| Theme | Hackathons | Total prizes |
|--|------------|--------------|
| 1. Social Good | 52 | \$959,000 → |
| 2. Beginner Friendly | 52 | \$790,000 → |
| 3. Education | 24 | \$237,000 → |
| 4. Open Ended | 21 | \$142,000 → |
| 5. Health | 18 | \$294,000 → |
| 6. COVID-19 | 17 | \$293,000 → |
| 7. Machine Learning/AI | 16 | \$215,000 → |



HACK ZÜRICH

24 - 26 SEPTEMBER 2021

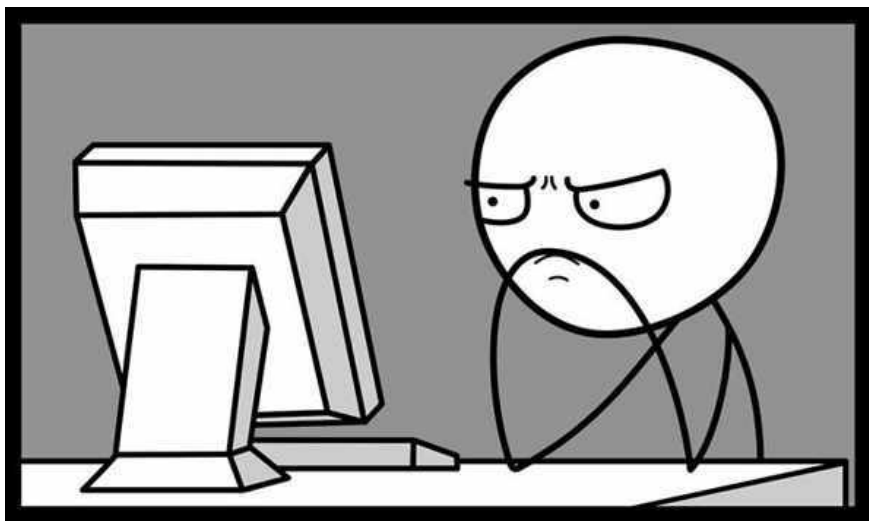


EUROPE'S BIGGEST HACKATHON!

APPLY NOW!

UNTIL THE NEXT EDITION OF HACKZÜRICH 2021

BEFORE



AFTER

