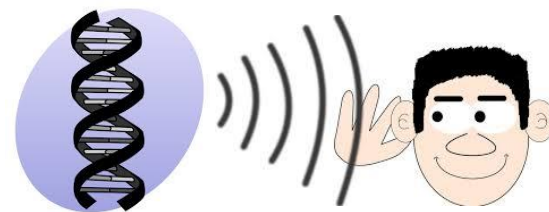


Summer internship opportunity

- Something unique for the CV!
- *"Crowd-sourcing the aural identities of places by evolutionary optimisation"*: genetic algorithms (GA) are an AI technique to find solutions to difficult problems. A web-hosted GA with real people guiding the search will evolve a collection of sounds representing the shared memories of a particular place
- Internship: Implement web application (Java / PHP) backend to manage a pool of sounds and user feedback results, front end web forms, and a possible Android app in Java
- 12 weeks, £200/wk grant for living costs
- Need/learn skills in Java, web technologies, app development
- A similar project (not mine!) writing music by crowds <https://crowdsound.net/> gives a flavour of what's intended



Basic idea for the platform...

