

Introduction to “Summer of Code”

Optional course master year

“Summer of Code” course

Open Source summer internships

- [Linux Foundation Mentorship](#)
- [Open Summer of Code](#)
- [Google Summer of Code](#)

Each program pays you for 1-3 months of working on innovative projects.

How to “Summer of Code”

During “choosing year”

1. Contact merlijn.sebrechts@ugent.be and say which program you’re applying for
2. Apply to the program (selection!!)

During summer

3. Successfully complete the program
4. Choose the course “summer of code”

During “course year”

5. Give a presentation about what you achieved

Supported programs

Open Summer of Code (3 credits)

Interdisciplinary work on **Open Data**.

Examples:

- Improving elections with SOLID
- Open Data for NMBS
- Digital art collections

Typical timeline:

- Deadline: April
- Selection: May
- Internship: July, 3 weeks full-time

More information here: <https://osoc.be/>



Major League Hacking (MLH) Fellowship

Work on Open Source Penetration tools.

Examples:

- .net
- penetration testing tools
- react

Typical timeline:

- Hackathon: 2nd Semester
- Deadline: April
- Selection: May
- Internship: July, 12 weeks part-time

More information: fellowship.mlh.io



Igalia Coding Experience

Work on Open Source Software.

Examples:

- Chromium/Edge
- ffmpeg
- SteamOS

Typical timeline:

- Deadline: April
- Selection: May
- Internship: July, 12 weeks full-time

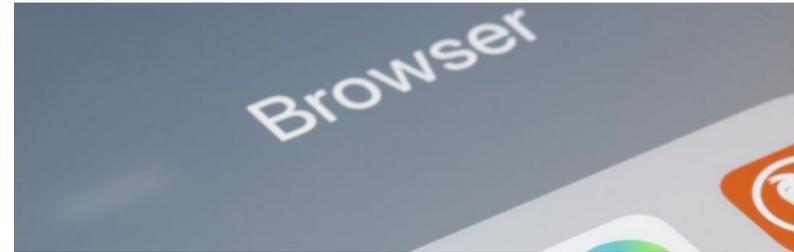
More information: igalia.com/coding-experience



Igalia: the Open Source Powerhouse You've Never Heard of

Chances are you've never heard of Igalia, the open source consultancy. Yet you're almost certainly using something that Igalia helped build.

Jul 29th, 2022 4:00am by [Mary Branscombe](#)



Google Summer of Code (3 credits)

Focussed on open source software. Examples:

- MuseScore
- GitLab
- Python
- GNOME
- Chromium

Timeline

- Deadline: April 4
 - Acceptance: May 4
 - Internship: May - August, 10 weeks part-time
- Start date cannot be changed!**

More information here: <https://summerofcode.withgoogle.com/>



Ubuntu



fedora

Linux Foundation Mentorship (6 credits)

Focussed on Linux Foundation and Cloud Native Compute Foundation projects

- Kubernetes
- Istio
- Linux Kernel
- Containerd



kubernetes

Three months full-time or 6 months part-time. Possible start dates:

- March
- June
- September



Linux

Application starts 1 month before term

More information here: <https://docs.linuxfoundation.org/lfx/mentorship>

Questions?

For more information, contact merlijn.sebrechts@ugent.be