

## ML2 and the codetributhon







#### **About Luc Trudeau**

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PhD student in video processing

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## ML2: Facilitate student contributions to the free software community

### ML2

# Our objective is that student:

- > Run free software
- > Read and learn from free software
- Modify free software
- Distribute the modified versions





## Run free software

## Workshops:

- > Introduction to Git
- Contributing with Git

#### Youtube Vidéos:

- > Git Tips (in French)
- > CLI101 (in French)



#### Learn from free software

We host talks given by free software developers

- Anthony Vallée-Dubois (Chromium)
- Philippe Arteau(DotNet Security Guard)

\*If ever you are in the Montreal area, come give a talk or workshop





## Modify free software

## Contribution workshops

- Contribute to free software (C/C++ Edition)
- Contribute to free software (Python/Django Edition)





## Distributing modified versions

# Student contributions integrated upstream:

- Daala (Mozilla/Xiph)
- Santropol Roulant (Savoir-faire Linux)





## **Codetributhon (Contribution Marathon)**

100 student contributions to free software projects



### **Codetributhon: Workshops, Conferences and Prizes**

- 4 Sponsors
- > 4 Projects









- 2 workshop per sponsor
- Seminars
- > Free software starterkit
- Level based reward system









## codetributhon.com

- Calendar of events
- Contribution thermometer
- Contribution submission form
- > Rules



http://codetributhon.com/



## Thank you

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