

ClojureBridge

Increasing diversity in software engineering

Why ClojureBridge?

We're making tech more diverse and more welcoming!

How?

- We throw super-welcoming, fun, free workshops.
- We provide great networking opportunities for students and volunteers.
- We help our volunteers become more empathatic and better communicators.

What's a ClojureBridge?

- Its goal: make the community more diverse and more welcoming to newcomers.
- First workshop April 2014
- Since then over 40 workshops in the US, UK, Ireland, Australia, Scotland, Finland, Sweden, Brazil, Canada, and... Germany!

How does a workshop work?

- Friday: setup students' computers (Installfest)
- Saturday: the main event!

Workshop schedule

- 09:00-09:30 - Coffee and registration
- 09:30-09:45 - Welcome talk
- 09:45-10:15 - Intro to Clojure
- 12:15-13:00 - Coding in groups
- 13:00-14:00 - Lunch
- 14:00-14:30 - Lightning talks
- 14:30-17:00 - Coding in groups
- 17:00-17:30 - Demos

Curriculum

- Two parts
 - Clojure tutorial
 - Graphical app
- Groups of 3-4 students with 2 coaches
- Floating coaches available for extra support
- In graphical app, you get as far as you get--no rush to “finish things”

Our job

- Recruit students and coaches
- Host installfest and workshop
- Food:
 - Pizza on Friday night for installfest
 - Fika and coffee for Saturday morning
 - Lunch
 - Snacks and drinks after the workshop?

Organiser roles

1. Communicator
 2. Stage director
 3. Circus ringmistress
 4. Meta-coach
- Most visible roles (1, 2, and 3) should ideally be women!
 - Roles (1, 2, and 3) can be shared between 2 people

Communicator

- Publicise workshop (Meetup.com, social media, etc.~
- Recruit women to teach
- Make sure everyone knows where to be, when, and carrying what (laptops, power cords)
- Most visible to students and teachers before workshop

Stage director

- Planning food
- Making sure power strips, nametags, etc. are present
- Registration on day of workshop
- Facilitate volunteers

Circus ringmistress

- Welcomes everyone to workshop with entertaining intro
- Floats around being awesome and friendly
- Wraps up workshop with inspiring talk, pointing to resources for further study
 - Study groups
 - Online resources (Clojure koans, etc.)
- Directs people to after-party (if applicable)

Meta-coach

- Who coaches the coaches?
- Leads training for coaches, 2-3 weeks before workshop
- Provides emergency Clojure expertise