

Lima Éricles

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*Love means to commit yourself without guarantee
— Anne Campbell*

Education

2012–2015 **Technician on Computer Networks**, *CEFET-MG*, Belo Horizonte.

2016–2020 **Bachelor on Applied Mathematics and Scientific Computing**, *USP*, São Carlos.

Experience

2017–present **Manager of local SIAM Student Chapter**, *SIAM Student Chapter*, São Carlos.
Management of Student Chapter activities, such as mathematical circles, study groups, etc.

2018 **Participant on Google Summer of Code**, on **EusLisp** project with **JSK of Tokyo University**, *Google/JSK lab*, São Carlos.
Adequation of EusLisp language to Common Lisp standards.

2016–2017 **Researcher on Constraint Logical Programming**, *USP*, São Carlos.
Development of research on Constraint Logical Programming, with a focus on optimization problems.
Study of methods for integration of solution methods and development of a didactic material on the subject, present on github (as work-in-progress).

2016 **Intern on Network Programming**, *RockContent*, Belo Horizonte.
Developer of a Ruby platform.

2014–2015 **Programmer**, *Trincabotz*, Belo Horizonte.
Programmer of robots at a team that makes robots for competitions.

Languages

Portuguese Fluent

English Advanced

French Basic

German Basic

Computer skills

Programming languages C, Python, Scheme, Prolog

Interests

Logic
Topology
Algebra

Summer Courses

- Summer course on Advanced Calculus (calculus on manifolds) - ICMC USP, São Carlos, 2016
- Participation on International Summer School on Modern Mathematics for Students - Jacobs University, Bremen, 2016
- Summer course on 2D Computer Graphics - IMPA, Rio de Janeiro, 2017