Curriculum Vitae of Edoardo Negri

Personal Data & Contact

- Citizenship: Italian
- E-mail: `edne@gmx.com`
- Website: `http://edne.net`
- Github profile: `https://github.com/edne`

Education

- *2006-2011*: science High School Diploma (thesis: "Cellular Automata")
- *2011-2015*: Bachelor of Electronic Engineering
- *2016-future*: Master of Biomedical Engineering

Spoken Languages

- **Italian**: mother tongue
- **English**: B2 (TOEIC January 2015)

Short Bio & Technologies

During high school I learned **C**, and I used it for my thesis (some Wolfram 1D automata, the classical Game Of Life and a small environment simulator).

During the bachelor I moved to Linux and started writing **Python**, now I give lectures about it with my student association (we organize every year the "Python Courses" inside the *Politecnico di Milano*)

After the bachelor I spent a year following courses from the master in Computer Science Engineering, the ones that I most enjoyed were *Code Transforming and Optimization* and *Principles of Programming Languages*.

With the programming languages course I learned the basics of **Haskell** and I discovered functional programming, immediately moving to **Lisp(s)** in particular **Hy**, a Clojure-flavoured Python.

Now I am attending a Master in Biomedical Engineering and in the spare time practicing with **Clojure**.

Memberships & Projects

- **POuL**: Politecnico Open unix Labs (poul.org), student association, LUG and hackerspace inside the *Politecnico di Milano*. We organize courses and lectures about programming, system administration and, once a year, privacy and security. I am an active member since 2014 and I was vice-president in the year 2015-2016.

- **Pineal**: a Graphic Synthesis Engine, my personal project for the last years, it is a framework to live-code visuals at concerts and parties. Currently made by a Lisp-DSL embedded in a C++ backend, communicating with third-parties via the OSC protocol. (https://github.com/edne/pineal)