Simone Mosciatti

Curriculum

Italy
✉ *simone@mweb.biz*
⌨ *siscia.github.io*

Education

2013–Present **Computer Engineering**, *Politecnico di Milano, PoliMi*, Milan.

2014–Present **Computer Engineering**, *Tongji University*, Shanghai, .
Double Degree Program Politong

Experience

Freelance Work

2013–2014 **Developer**, *workinvoice.it*, Milan.
I built from scratch all the backend infrastructure of the platform
CRUD application that manages a big amount of money and a lot of different users.
- Built authentication system for different kind of users.
- Design and implementation of the API
- SQL schema design
- Frontend work

2012–Present **OpenSource Contribution**.
Contribution to the following libraries

- clj-time (the standard way to handle time in clojure)
- lobos (SQL schema manipulation and migration library for clojure)
  - I made possible to use lobos with the last version of the java driver.
- postgres-type (it makes possible to use the JSON datatype in Postgres database with clojure.)

Languages

Italian **Mother tongue**

English **Completely Proficient** *I was an AFS exchange student in 2011-2012 at Carthage, MO, USA high school, I follow class in English, I read and write in English*

Chinese **Notion**

Languages, Frameworks and Technologies

Proficient **Clojure**, *compojure, monger, korma, core.async*.

Proficient **Python**, *Flask, Django*.

Very Good **NoSQL**, *MongoDB*.

Good **C/C++**.

Good **JavaScript**, *mongoose, node.js*.

Good **SQL**, *PostgreSQL, SQLite3*.

Basic **Haskel**.

Learning **Rust**.