

Simone Mosciatti

Curriculum

Italy
✉ simone@mweb.biz
📁 [siscia.github.io](https://github.com/siscia)



Education

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

2014–2015 **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 Author**.

I am the author of the following project

effe Open Source Software to provide the same advantages of AWS Lambda

effe-tool Make it easy and simple to work with effe

Introduction to Highly Scalable, Fault Tolerant, Distributed System Tiny introduction to the ideas behind Highly Scalable, Fault Tolerant, Distributed system.

postgres-type (it makes possible to use the JSON datatype in Postgres database with clojure.)

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.

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*.

Proficient **Elixir**, *Erlang/OTP, BEAM VM*.

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

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

Good **Go(lang)**.

Good **C/C++**.

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

Basic **Haskel**.

Learning **Rust**.