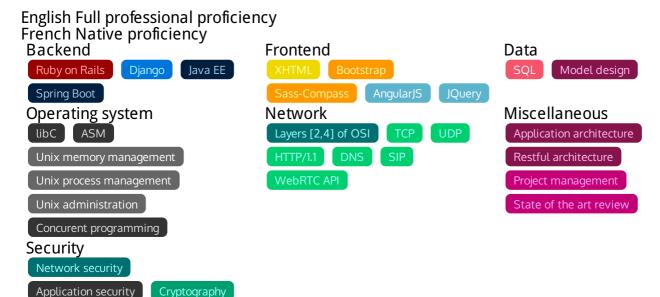# Education

2011 - 2013
Higher School Preparatory Class Metz, France Mathematics, physics, engineering sciences.
2013 - 2014
Bachelor's Degree in Engineering Science Grenoble Institute of Technology - Phelma Grenoble,
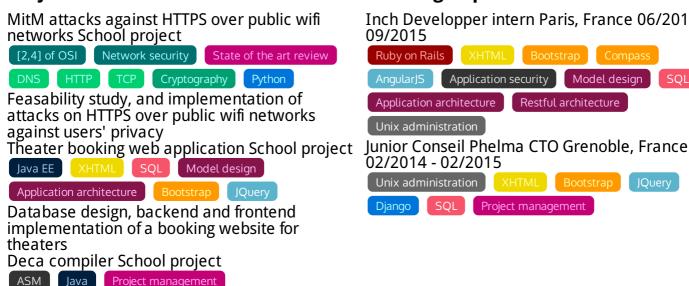France Physics, Electronics, Telecommunications.
2014 - Actual
Master's Degree in Computer Science Grenoble Institute of Technology - Ensimag Grenoble,
France Computer Science, Telecommunications.

Skills

English Full professional proficiency
French Native proficiency

Backend

Ruby on Rails Django Java EE
Spring Boot

Frontend

XHTML Bootstrap
Sass-Compass AngularJS JQuery

Data

SQL Model design

Operating system

libC ASM
Unix memory management
Unix process management
Unix administration
Concurent programming

Network

Layers [2,4] of OSI TCP UDP
HTTP/1.1 DNS SIP
WebRTC API

Miscellaneous

Application architecture
Restful architecture
Project management
State of the art review

Security

Network security
Application security Cryptography

Projects

MitM attacks against HTTPS over public wifi
networks School project

[2,4] of OSI Network security State of the art review
DNS HTTP TCP Cryptography Python

Feasability study, and implementation of
attacks on HTTPS over public wifi networks
against users' privacy

Theater booking web application School project

Java EE XHTML SQL Model design
Application architecture Bootstrap JQuery

Database design, backend and frontend
implementation of a booking website for
theaters

Deca compiler School project

ASM Java Project management

ENSIShell School project

Concurent programming libC Unix process management

Implementation of a shell (using readline)
which handles jobs.

Working experience

Inch Developper intern Paris, France 06/2015 -
09/2015

Ruby on Rails XHTML Bootstrap Compass
AngularJS Application security Model design SQL
Application architecture Restful architecture
Unix administration

Junior Conseil Phelma CTO Grenoble, France
02/2014 - 02/2015

Unix administration XHTML Bootstrap JQuery
Django SQL Project management