Vincent **Ballet**

COMPUTER ENGINEER

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Education

🇨🇭 Ecole Polytechnique Fédérale de Lausanne
Lausanne, Switzerland
Sept. 2013 - July 2016

BACHELOR IN COMPUTER SCIENCE AND ENGINEERING

Coursework : Computer Networks, Functional Programming, Theory of Computation, Object-oriented Programming, Algorithms, Probability and Statistics, Information Sciences, Analysis, Physics, « Information, computation, communication », Digital system design, Electronics, Signals and Systems, Concurrency and Computer Architecture.

🇺🇸 University of Illinois at Urbana-Champaign
Urbana-Champaign - IL, USA
Aug. 2015 - May 2016

EXCHANGE PROGRAM

Coursework : Computer Security I, Computer Security II, Software Engineering I, Stochastic Processes & Applic, Digital System Processing, Digital Communications, Intro to Abstract Algebra and Microeconomics Principles.

Experience

Ecole Polytechnique Fédérale de Lausanne
Lausanne, Switzerland
2014-2015

TEACHING ASSISTANT - COM-101 INFORMATION SCIENCES

Homework debugging, grading. Helping students get a solid grasp of the material.

Skills

Programming	Java , C/C++, Objective-C, Scala, Python, HTML/CSS, JavaScript, LaTeX.
Technologies	Eclipse, Xcode, Quartus, Wireshark, Git, SVN, Office.
Languages	Bilingual in french and english.
Social	Leadership, adaptivity, interaction and communication.

Interests

Professional	Computer security, computer networks, UX/UI, software design, systems analysis.
Personal	Graphic design, playing the guitar, riding, running, swimming.

References

Dr. Michel Schinz (Practice of Object-Oriented Programming) Prof. Darko Marinov (Software Engineering)
Prof. Babak Falsafi (Computer Architecture, Concurrency) Prof. Katerina Argyraki (Computer Networks)
Prof. Anthony Davison (Probability and Statistics)

All the recommendation letters are available at patricia.galhardo@epfl.ch.