

Vincent Ballet

Computer engineer

contact

6 av. Ernestine
06300 Nice
France
+33 628563171

1214 S. First St.
Champaign, IL 61820
USA
+1 (224)-704-5743

vincent.ballet@epfl.ch
ballet2@illinois.edu

languages

french mother tongue
english fluency
german basis

education

2013–2016 **Bachelor Computer Engineering** Swiss Federal Institute of Technology (EPFL)

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.

2015–2016 **Exchange Program** University of Illinois at Urbana-Champaign (UIUC)

Coursework

Computer Security I, Computer Security II, Software Engineering I, Operating Systems Design, Stochastic Processes & Applic, Digital System Processing, Digital Communications and Intro to Abstract Algebra.

experience

2014–2015 **Swiss Federal Institute of Technology** Swiss Federal Institute of Technology, Lausanne
Teaching Assistant - Information Sciences
Homework grading, labs presentation

technical skills

Programming Languages: Java, C, Objective-C, Scala, Python, HTML, JavaScript, LaTeX.
Technologies: Eclipse, Xcode, Quartus, Wireshark, Git, SVN, Office.
Operating Systems: OS X, Windows, UNIX/LINUX.

social skills

Leadership, adaptivity, interaction and communication.

interests

professional: security research, computer networks, software design, systems analysis, artificial intelligence **personal:** guitar, graphic design, riding, running.