

# Thomas A. **Denoréaz**Software Engineer



#### **Profile**



02.08.1988



#### PROFESSIONAL SKILLS

O LANG Scala, Java, ObjC, C++, PHP, JaveScript

O WEB React, Angular, jQuery

O MOBILE iOS. Android

O BACKEND Play, Spring

O DATABASE SQL, Mongo

O TESTING BDD

O HARDWARE FPGA, uC





#### **PERSONAL SKILLS**

O INNOVATIVE

O PEDAGOGY

O LEADERSHIP



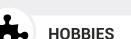


### **LANGUAGES**

O French

O English

O German



O SPORTS Ski, Climbing, ...

O MUSIC Guitar, Drum

O LEARNING Coursera, ...



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#### **GOALS**

RE

RESEARCH in the field of Robotics

#### **EDUCATION**

MASTER OF SCIENCE SEP 2015 – TODAY ETH Zürich: Computational Science & Engineering - Robotics

BACHELOR OF SCIENCE 2010 - 2014

EPF Lausanne: Computer Science

PREPARATORY YEAR 2008 - 2010 EPF Lausanne: CMS

MATURITY / FEDERAL CERTIFICATE 2004 – 2008
CFPT Geneva: Informatics



#### **MILITARY**

OFFICER SEP 2014 - APR 2015 Command Support: Platoon leader

SUB-OFFICER MAR 2014 - SEP 2014
Command Support: Squad leader & Officer school

PRIVATE JUL 2009 - OCT 2009
Command Support: Recruit school & Sub-officer school



#### **WORK EXPERIENCE**

LIPID (EPFL) JUN 2015 - SEP 2015

Scala Play Developer: Design of the website spektro.epfl.ch

LSI (EPFL) JUN 2015 - SEP 2015
Software Engineer: Jenkins plugins to let people try and use a tool provided by the lab.

LAP (EPFL) JAN 2013 - FEB 2014

Software Engineer: Design of the Computer Architecture laboratory automated grading system (lapsubmit.epfl.ch) built on top of Jenkins.

JUNIOR ENTREPRISE EPFL AUG 2013 - SEP 2013
Android Developer: Creation of the prototype for Qloudlab.

USEFULWEB AUG 2011 - SEP 2012
Software Engineer: Java Spring and iOS development.

Forum EPFL AUG 2011 - SEP 2012
Android Developer: Creation of the Android app for ForumEPFL.

EPFL AUG 2011 - FEB 2014

Teaching Assistant: Computer Architecture, Software Engineering,
Digital Design, Java Project



