



Thomas A. **Denoréaz**
Software Engineer



Profile

Swiss

02.08.1988



PROFESSIONAL SKILLS

- ☐ **LANG** Scala, C#, PHP, TS, Java, C++, ObjC
- ☐ **WEB** Angular, React, jQuery
- ☐ **MOBILE** iOS, Android
- ☐ **BACKEND** Play, Node, .Net
- ☐ **DATABASE** SQL, Mongo
- ☐ **TESTING** BDD, CI
- ☐ **HARDWARE** FPGA, uC



PERSONAL SKILLS

- ☐ **INNOVATIVE**
- ☐ **PEDAGOGY**
- ☐ **LEADERSHIP**
- ☐ **MANAGEMENT**



LANGUAGES

- ☐ French
- ☐ English
- ☐ German



HOBBIES

- ☐ **SPORTS** Ski, Climbing, ...
- ☐ **MUSIC** Guitar, Drum
- ☐ **LEARNING** Coursera, ...



GOALS



Research and Development in the field of Robotics



WORK EXPERIENCE



Supercomputing Systems AG MAR 2017 – TODAY
Software Engineer: Development in Computer Vision



Mindband GmbH JAN 2016 – APR 2017
Software Engineer: Design of the eTraining WebApp WeGrow.



LAP / LSI / LIPID (EPFL) OCT 2015 - JAN 2016
Software Engineer: Design of WebApp for laboratories at EPFL.



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 Enterprise 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.



ForumEPFL 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



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 (Special Mathematics Course)



MATURITY / FEDERAL CERTIFICATE 2004 – 2008
CFPT Geneva: Informatics



MILITARY



OFFICER JUL 2014 - APR 2015
Command Support: Officer school & Platoon leader



SUB-OFFICER MAR 2014 - JUL 2014
Command Support: Squad leader



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



<http://thmx.ch>
<https://github.com/ThmX>



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