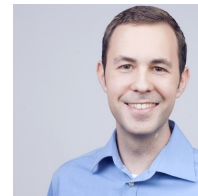


# Alexander Mülli



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swiss

## Education

<b>Master of Science in Computer Science</b> , <i>University of Zurich</i> .	<b>2013–2015</b>
<b>Bachelor of Science in Informatics</b> , <i>University of Zurich</i> .	<b>2008–2013</b>
<b>Assessment Year</b> , <i>University of St.Gallen</i> .	<b>2007–2008</b>

## Experience

### Part time

**HIWI (Hilfswissenschaftler)**, *ETH, D-MTEC*, Zürich. **Sept 2014 – Apr 2015**  
I was assisting two PhD Students with the implementation of an iOS/Android mobile app for their smart home heating system project called Cirql ([www.cirql.ch](http://www.cirql.ch)).

**Head of IT**, *Distripress*, Zürich. **Jun 2010 – Jun 2013**  
As a part time job I was in charge of the technical infrastructure and website of a non-profit organisation and assisting with organizing a yearly congress of roughly 1.000 attendees.

**Junior Content Manager**, *Start-to-web GmbH*, Eglisau/Zürich. **Jan – Jun 2010**  
As a freelancencer I was updating website content and doing simple programming tasks for a small web development company.

**Shop Assistant**, *Sunrise Communications AG*, St.Gallen. **Mai – Jul 2008**  
On temporary basis I was selling mobile phones and contracts in a Sunrise Store.

### Internship

**Marketing & Sales**, *Johnston Sweepers Ltd.*, Dorking, GB. **Jun – Aug 2007**  
During two months I worked in the marketing and sales (B2B) department of an industrial street sweeper manufacturer where I was mainly doing data analysis tasks and was able to practice my business English.

## Languages

**German**: native

**English**: fluent *Cambridge Certificate in Advanced English*

## Recent Projects

- **Mobile App for a heating control and room climate information system**  
*Technologies: Javascript, Angular.js, Ionic, Firebase*
- **Touchbased User Interface for Laboratorie Testing Machine**  
In an interdisciplinary Design Thinking team with students from the University of St.Gallen and Stanford I helped build several prototypes to innovate on the user experience for lab technicians. Our final prototype consisted of a touchbased User Interface implemented with Angular.js and Firebase as a data backend.  
*Technologies: Javascript, Angular.js, Firebase*
- **ICU Informatik Fachverein Website**  
As a board member of the ICU Informatik Fachverein der Universität Zürich I was involved in the recent relaunch of our website.  
*Technologies: Python, Django, PostgreSQL*
- **Online Registrations Tool**  
During my employment at Distripress I successfully developed and deployed an online registration tool for the participants of the yearly Distripress Congress.  
*Technologies: PHP, Zend Framework, MySQL*