

## Education

|           |   |
|-----------|---|
| 2013/*    | Master of Arts UZH<br>in Anthropology and Computer Science          |
| 2007/2012 | Bachelor of Arts UZH,<br>Anthropology and Computer Science          |
| 2002/2006 | Academic Upper Secondary School,<br>Physics and Applied Mathematics |
| 2000/2002 | Lower Secondary School  |
| 1997/2000 | Primary School in Switzerland                                       |
| 1995/1997 | Distance Learning School in Cameroon                                |
| 1994/1995 | Primary School in Cameroon  |



## Expertise

## Personal Data

|                 |  |
|-----------------|--|
| Address         | Aeusserer Gsteigweg 10,<br>CH-4914 Roggwil |
| Electronic Mail | r.ochsenbein@akehir.com                    |
| Phone           | +41-62-929-0632                            |
| Mobile          | +1-857-234-5610                            |
| Date of Birth   | September 9, 1987                          |
| Nationality     | Swiss                                      |
| Place of Origin | Bern [Be], Fahrni [Be], Murten [Fr]        |

## Languages

|          | Written Proficiency                       | Oral Proficiency |
|----------|---|------------------|
| German   | Fluent                                    | Fluent           |
| English  | Fluent <small>TOEFL iBT 115 / 120</small> | Fluent           |
| French   | Intermediate                              | Intermediate     |
| Japanese | Basic                                     | Intermediate     |

## Passions

Reading, Aikido, Pipe Organ, Photography,  
Youth Group Leader

### Adobe CS6



### Programming



### Microsoft Office



### Operating Systems



2014

## Engineer (Software), intefo AG

Responsibilities: **maintenance** and **development** for electronic road tolling and enforcement project in cooperation with the Slovak authorities. This task entails maintenance of a linux client-server environment communicating over **RESTful XML**, as well as active development of new features in the server software (**c++**). October 2013 to June 2014\*.

## Project Leader (Software), nexys.ch & University of Zurich

The ethnographic museum of the University of Zurich is currently renovating the premises. As a part of the new exhibition, the museum will now offer an **augmented reality** through a **tableguide**. I was hired as the project leader, coordinating the **conceptualization, planning** and **procurement of hardware & software** for the University of Zurich. September 2013 to June 2014\*.

2013

## Junior Project Manager, swissnex Boston (Consulate)

Responsibilities: **Personal assistant** to the Consul & Director of swissnex Boston. **Science Diplomacy**, by publishing Newsletters and **Twitter / Social Media** communication. **Organisation of itineraries** & support for delegations from Switzerland. **Planning, logistics** for events organized by the Consulate. Web **data-mining, analysis** and intelligence gathering. January 2013 to July 2013.

2012

## Traineeship, Science and Technology Office (Embassy in Tokyo)

Responsibilities: Production of the **Annual Report** (layout, typesetting and printing) as well as of two English **Newsletters**. Representing the head of the department at trade fairs and symposia. August 2012 to December 2012.

2011

## IT Internship, Robert Aebi AG

Responsibilities: Assisting the IT Department in the daily business (**user administration** with Microsoft Active Directory, **solving user issues** (Citrix and Windows laptops), **preparing new laptops** for the end users). Additionally, working on tasks relating to the **adaptation of Microsoft DynamicsAX 2009** to the business (for example setting up and testing the interfaces to external partners of the business). August 2011 to July 2012.

2010

## Community Service, HIKI

Responsibilities: **Caring for a chairbound child** with brain damage and assisting his family, including the following: **Brushing teeth, bringing the child to bed, dressing, driving training** with the new electronic wheelchair, **working on the language computer** as well as **looking after** the three children of the family and helping with the **cooking** and **shopping**. Furthermore, the opportunity of visiting the school for handicapped children and **aiding the teacher** was provided. July to September 2010.

2008

## Customer Service Agent, Sunrise

Responsibilities: **Technological first-level support** for sunrise customers experiencing issues with the **internet service** in the languages **German, French** and **English** through remote assistance. Most notably, problems with the **modem configuration, email service** (Microsoft Outlook) and the **wireless lan**. February to September 2008.

## Cultural Anthropology

| Title                                    | Grade | ECTS |
|--|-------|------|
| Thesis: "Studying Virtual Cultures"      | 5.00  | 6.00 |
| Religion and Mythology                   | 6.00  | 6.00 |
| Social Organisation                      | 6.00  | 6.00 |
| Material Culture                         | 6.00  | 6.00 |
| Politics and Rights                      | 5.50  | 6.00 |
| Local Crisis, Global Effects             | 5.00  | 6.00 |
| Anthropology of Finance                  | 5.50  | 6.00 |
| Ecology and Economy                      | 5.50  | 6.00 |
| Anthropology of Japan                    | 6.00  | 6.00 |
| Cognitive Schemata                       | 6.00  | 6.00 |
| Anthropology of Childhood and Parenthood | 6.00  | 6.00 |
| Anthropology of the Middle East          | 5.50  | 6.00 |
| Visual Anthropology                      | 5.50  | 6.00 |
| Anthropology of Violence                 | 6.00  | 6.00 |
| Anthropology of Globalisation            | 4.00  | 6.00 |
| Introduction to Anthropology II          | 4.50  | 16.0 |
| Introduction to Anthropology I           | 4.50  | 16.0 |

## Computer Science

| Title                                   | Grade | ECTS |
|---|-------|------|
| Research Paper in Computer Science      | 5.25  | 12.0 |
| Distributed Systems                     | 4.25  | 3.00 |
| Introduction to Artificial Intelligence | 4.75  | 6.00 |
| Intelligent Assistants                  | 5.75  | 3.00 |
| Formal Methods for Computer Science II  | 4.25  | 6.00 |
| Software Engineering                    | 4.75  | 6.00 |
| Introduction to Computer Science II     | 4.00  | 9.00 |
| IT-Project Management                   | 4.50  | 3.00 |
| Advanced C++ Programming                | 4.00  | 3.00 |
| Formal Methods for Computer Science I   | 4.25  | 3.00 |
| Introduction to Computer Science I      | 4.50  | 9.00 |

## Studium Generale

| Title                          | Grade | ECTS |
|--------------------------------|-------|------|
| Workplace Communication C1-C2  | 5.75  | 2.00 |
| Swiss Security Policy          | 5.00  | 4.00 |
| Basic Academic Writing Skills  | 5.75  | 2.00 |
| The Internet and Social Change | -     | 4.00 |
| Contemporary Japanese II       | 4.00  | 10.0 |
| Contemporary Japanese I        | 5.00  | 10.0 |